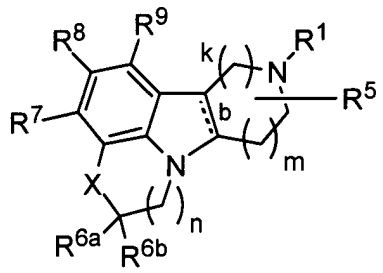
## LISTING OF CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

1-17. (Canceled)

18. (Original) A method for treating a human suffering from sleep disorders associated with 5HT2A receptor modulation, comprising administering to a patient in need thereof a therapeutically effective amount of a compound of formula (I):




**(I)**

or stereoisomers or pharmaceutically acceptable salt forms thereof, wherein:

b is a single bond;

X is $-CHR^{10}-$ or $-C(=O)-$;

$R^1$ is selected from

H,

$C(=O)R^2$,

$C(=O)OR^2$,

$C_{1-8}$ alkyl,

$C_{2-8}$ alkenyl,

$C_{2-8}$ alkynyl,

$C_{3-7}$ cycloalkyl,

$C_{1-6}$ alkyl substituted with Z,

$C_{2-6}$ alkenyl substituted with Z,

$C_{2-6}$ alkynyl substituted with Z,

$C_{3-6}$ cycloalkyl substituted with Z,

aryl substituted with Z,

5-6 membered heterocyclic ring system containing at least one heteroatom selected from the group consisting of N, O, and S, said heterocyclic ring system substituted with Z;

$C_{1-3}$ alkyl substituted with Y,

$C_{2-3}$ alkenyl substituted with Y,

$C_{2-3}$ alkynyl substituted with Y,

$C_{1-6}$ alkyl substituted with 0-2 $R^2$,

$C_{2-6}$ alkenyl substituted with 0-2 $R^2$,

$C_{2-6}$ alkynyl substituted with 0-2 $R^2$,

aryl substituted with 0-2 $R^2$, and

5-6 membered heterocyclic ring system containing at least one heteroatom selected from the group consisting of N, O, and S, said heterocyclic ring system substituted with 0-2 $R^2$;

Y is selected from

$C_{3-6}$ cycloalkyl substituted with Z,

aryl substituted with Z,

5-6 membered heterocyclic ring system containing at least one heteroatom selected from the group consisting of N, O, and S, said heterocyclic ring system substituted with Z;

$C_{3-6}$ cycloalkyl substituted with -($C_{1-3}$ alkyl)-Z,

aryl substituted with -($C_{1-3}$ alkyl)-Z, and

5-6 membered heterocyclic ring system containing at least one heteroatom selected from the group consisting of N, O, and S, said heterocyclic ring system substituted with -($C_{1-3}$ alkyl)-Z;

Z is selected from H,

-$CH(OH)R^2$,

-C(ethylenedioxy)$R^2$,

-$OR^2$,

-$SR^2$,

-$NR^2R^3$,

-$C(O)R^2$,

-$C(O)NR^2R^3$,

-$NR^3C(O)R^2$,

-$C(O)OR^2$,

-$OC(O)R^2$,

-$CH(=NR^4)NR^2R^3$,

-$NHC(=NR^4)NR^2R^3$,

-$S(O)R^2$,

-$S(O)_2R^2$,

-$S(O)_2NR^2R^3$, and -$NR^3S(O)_2R^2$;

$R^2$, at each occurrence, is independently selected from

halo,

$C_{1-3}$ haloalkyl,

$C_{1-4}$ alkyl,

$C_{2-4}$ alkenyl,

$C_{2-4}$ alkynyl,

$C_{3-6}$ cycloalkyl,

aryl substituted with 0-5 $R^{42}$;

$C_{3-10}$ carbocyclic group substituted with 0-3 $R^{41}$, and

5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{41}$;

$R^3$, at each occurrence, is independently selected from

H, $C_{1-4}$ alkyl, $C_{2-4}$ alkenyl, $C_{2-4}$ alkynyl, and

$C_{1-4}$ alkoxy;

alternatively, $R^2$ and $R^3$ join to form a 5- or 6-membered ring optionally substituted with -O- or -$N(R^4)$-;

$R^4$, at each occurrence, is independently selected from H and $C_{1-4}$ alkyl;

$R^5$ is H or $C_{1-4}$ alkyl;

$R^{6a}$ and $R^{6b}$, at each occurrence, are independently selected from

H, -OH, $-NR^{46}R^{47}$, $-CF_3$, $C_{1-4}$ alkyl, $C_{2-4}$ alkenyl, $C_{2-4}$ alkynyl, $C_{1-4}$ alkoxy, $C_{1-4}$ haloalkyl, $C_{3-6}$ cycloalkyl, and

aryl substituted with 0-3 $R^{44}$;

$R^7$ and $R^9$, at each occurrence, are independently selected from

H, halo, $-CF_3$, $-OCF_3$, -OH, -CN, $-NO_2$, $-NR^{46}R^{47}$,

$C_{1-8}$ alkyl, $C_{2-8}$ alkenyl, $C_{2-8}$ alkynyl, $C_{1-4}$ haloalkyl, $C_{1-8}$ alkoxy, ($C_{1-4}$ haloalkyl)oxy,

$C_{3-10}$ cycloalkyl substituted with 0-2 $R^{33}$,

$C_{1-4}$ alkyl substituted with 0-2 $R^{11}$,

$C_{3-10}$ carbocyclic group substituted with 0-3 $R^{33}$,

aryl substituted with 0-5 $R^{33}$,

5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{31}$;

$OR^{12}$, $SR^{12}$, $NR^{12}R^{13}$, C(O)H, $C(O)R^{12}$, $C(O)NR^{12}R^{13}$, $NR^{14}C(O)R^{12}$, $C(O)OR^{12}$, $OC(O)R^{12}$, $OC(O)OR^{12}$, $CH(=NR^{14})NR^{12}R^{13}$, $NHC(=NR^{14})NR^{12}R^{13}$, $S(O)R^{12}$, $S(O)_2R^{12}$, $S(O)NR^{12}R^{13}$, $S(O)_2NR^{12}R^{13}$, $NR^{14}S(O)R^{12}$, $NR^{14}S(O)_2R^{12}$, $NR^{12}C(O)R^{15}$, $NR^{12}C(O)OR^{15}$, $NR^{12}S(O)_2R^{15}$, and $NR^{12}C(O)NHR^{15}$;

$R^8$ is selected from

H, halo, $-CF_3$, $-OCF_3$, -OH, -CN, $-NO_2$,

$C_{1-8}$ alkyl, $C_{2-8}$ alkenyl, $C_{2-8}$ alkynyl, $C_{1-4}$ haloalkyl, $C_{1-8}$ alkoxy, ($C_{1-4}$ haloalkyl)oxy,

$C_{3-10}$ cycloalkyl substituted with 0-2 $R^{33}$,

$C_{1-4}$ alkyl substituted with 0-2 $R^{11}$,

$C_{2-4}$ alkenyl substituted with 0-2 $R^{11}$,

$C_{2-4}$ alkynyl substituted with 0-1 $R^{11}$,

$C_{3-10}$ carbocyclic group substituted with 0-3 $R^{33}$,

aryl substituted with 0-5 $R^{33}$,

5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{31}$;

$OR^{12}$, $SR^{12}$, $NR^{12}R^{13}$, C(O)H, $C(O)R^{12}$, $C(O)NR^{12}R^{13}$, $NR^{14}C(O)R^{12}$, $C(O)OR^{12}$, $OC(O)R^{12}$, $OC(O)OR^{12}$, $CH(=NR^{14})NR^{12}R^{13}$, $NHC(=NR^{14})NR^{12}R^{13}$, $S(O)R^{12}$, $S(O)_2R^{12}$, $S(O)NR^{12}R^{13}$, $S(O)_2NR^{12}R^{13}$, $NR^{14}S(O)R^{12}$, $NR^{14}S(O)_2R^{12}$, $NR^{12}C(O)R^{15}$, $NR^{12}C(O)OR^{15}$, $NR^{12}S(O)_2R^{15}$, and $NR^{12}C(O)NHR^{15}$;

$R^{10}$ is selected from H, -OH,

$C_{1-6}$ alkyl substituted with 0-1 $R^{10B}$,

$C_{2-6}$ alkenyl substituted with 0-1 $R^{10B}$,

$C_{2-6}$ alkynyl substituted with 0-1 $R^{10B}$, and

$C_{1-6}$ alkoxy;

$R^{10B}$ is selected from

$C_{1-4}$ alkoxy,

$C_{3-6}$ cycloalkyl,

$C_{3-10}$ carbocyclic group substituted with 0-3 $R^{33}$,

phenyl substituted with 0-3 $R^{33}$, and

5-6 membered heterocyclic ring system containing 1, 2, or 3 heteroatoms selected from the group consisting of N, O, and S substituted with 0-2 $R^{44}$;

$R^{11}$ is selected from

H, halo, $-CF_3$, $-CN$, $-NO_2$,

$C_{1-8}$ alkyl, $C_{2-8}$ alkenyl, $C_{2-8}$ alkynyl, $C_{1-4}$ haloalkyl, $C_{1-8}$ alkoxy, $C_{3-10}$ cycloalkyl,

$C_{3-10}$ carbocyclic group substituted with 0-3 $R^{33}$,

aryl substituted with 0-5 $R^{33}$,

5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{31}$;

$OR^{12}$, $SR^{12}$, $NR^{12}R^{13}$, C(O)H, $C(O)R^{12}$, $C(O)NR^{12}R^{13}$, $NR^{14}C(O)R^{12}$, $C(O)OR^{12}$, $OC(O)R^{12}$, $OC(O)OR^{12}$, $CH(=NR^{14})NR^{12}R^{13}$, $NHC(=NR^{14})NR^{12}R^{13}$, $S(O)R^{12}$, $S(O)_2R^{12}$, $S(O)NR^{12}R^{13}$, $S(O)_2NR^{12}R^{13}$, $NR^{14}S(O)R^{12}$, $NR^{14}S(O)_2R^{12}$, $NR^{12}C(O)R^{15}$, $NR^{12}C(O)OR^{15}$, $NR^{12}S(O)_2R^{15}$, and $NR^{12}C(O)NHR^{15}$;

$R^{12}$, at each occurrence, is independently selected from

$C_{1-4}$ alkyl substituted with 0-1 $R^{12a}$,

$C_{2-4}$ alkenyl substituted with 0-1 $R^{12a}$,

$C_{2-4}$ alkynyl substituted with 0-1 $R^{12a}$,

$C_{3-6}$ cycloalkyl substituted with 0-3 $R^{33}$,

phenyl substituted with 0-5 $R^{33}$;

$C_{3-10}$ carbocyclic group substituted with 0-3 $R^{33}$, and

5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{31}$;

$R^{12a}$, at each occurrence, is independently selected from

phenyl substituted with 0-5 $R^{33}$;

$C_{3-10}$ carbocyclic group substituted with 0-3 $R^{33}$, and

5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{31}$;

$R^{13}$, at each occurrence, is independently selected from

H, $C_{1-4}$ alkyl, $C_{2-4}$ alkenyl, and $C_{2-4}$ alkynyl;

alternatively, $R^{12}$ and $R^{13}$ join to form a 5- or 6-membered ring optionally substituted with -O- or -$N(R^{14})$-;

alternatively, $R^{12}$ and $R^{13}$ when attached to N may be combined to form a 9- or 10-membered bicyclic heterocyclic ring system containing from 1-3 heteroatoms selected from the group consisting of N, O, and S, wherein said bicyclic heterocyclic ring system is unsaturated or partially saturated, wherein said bicyclic heterocyclic ring system is substituted with 0-3 $R^{16}$;

$R^{14}$, at each occurrence, is independently selected from H and $C_{1-4}$ alkyl;

$R^{15}$, at each occurrence, is independently selected from

H, $C_{1-4}$ alkyl, $C_{2-4}$ alkenyl, and $C_{2-4}$ alkynyl;

$R^{16}$, at each occurrence, is independently selected from

H, OH, halo, CN, $NO_2$, $CF_3$, $SO_2R^{45}$, $NR^{46}R^{47}$, -C(=O)H,

$C_{1-4}$ alkyl, $C_{2-4}$ alkenyl, $C_{2-4}$ alkynyl, $C_{1-4}$ haloalkyl,

$C_{1-3}$ haloalkyl-oxy-, and $C_{1-3}$ alkyloxy-;

$R^{31}$, at each occurrence, is independently selected from

H, OH, halo, $CF_3$, $SO_2R^{45}$, $NR^{46}R^{47}$, and $C_{1-4}$ alkyl;

$R^{33}$, at each occurrence, is independently selected from

H, OH, halo, CN, $NO_2$, $CF_3$, $SO_2R^{45}$, $NR^{46}R^{47}$, -C(=O)H,

$C_{1-6}$ alkyl, $C_{2-6}$ alkenyl, $C_{2-6}$ alkynyl,

$C_{3-6}$ cycloalkyl, $C_{1-4}$ haloalkyl, $C_{1-4}$ haloalkyl-oxy-, $C_{1-4}$ alkyloxy-,

$C_{1-4}$ alkylthio-, $C_{1-4}$ alkyl-C(=O)-, $C_{1-4}$ alkyl-C(=O)NH-, $C_{1-4}$ alkyl-OC(=O)-,

$C_{1-4}$ alkyl-C(=O)O-, $C_{3-6}$ cycloalkyl-oxy-, $C_{3-6}$ cycloalkylmethyl-oxy-;

$C_{1-6}$ alkyl substituted with OH, methoxy, ethoxy, propoxy, or butoxy; and

$C_{2-6}$ alkenyl substituted with OH, methoxy, ethoxy, propoxy, or butoxy;

$R^{41}$, at each occurrence, is independently selected from

H, $CF_3$, halo, OH, $CO_2H$, $SO_2R^{45}$, $NR^{46}R^{47}$, $NO_2$, CN, =O;

$C_{2-8}$ alkenyl, $C_{2-8}$ alkynyl, $C_{1-4}$ alkoxy, $C_{1-4}$ haloalkyl

$C_{1-4}$ alkyl substituted with 0-1 $R^{43}$,

aryl substituted with 0-3 $R^{42}$, and

5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{44}$;

$R^{42}$, at each occurrence, is independently selected from

H, $CF_3$, halo, OH, $CO_2H$, $SO_2R^{45}$, $SOR^{45}$, $SR^{45}$, $NR^{46}SO_2R^{45}$, $NR^{46}COR^{45}$, $NR^{46}R^{47}$, $NO_2$, CN, $CH(=NH)NH_2$, $NHC(=NH)NH_2$,

$C_{2-6}$ alkenyl, $C_{2-6}$ alkynyl, $C_{1-4}$ alkoxy, $C_{1-4}$ haloalkyl, $C_{3-6}$ cycloalkyl,

$C_{1-4}$ alkyl substituted with 0-1 $R^{43}$,

aryl substituted with 0-3 $R^{44}$, and

5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{44}$;

$R^{43}$ is $C_{3-6}$ cycloalkyl or aryl substituted with 0-3 $R^{44}$;

$R^{44}$, at each occurrence, is independently selected from H, halo, -OH, $NR^{46}R^{47}$, $CO_2H$, $SO_2R^{45}$, -$CF_3$, -$OCF_3$, -CN, -$NO_2$, $C_{1-4}$ alkyl, and $C_{1-4}$ alkoxy;

$R^{45}$ is $C_{1-4}$ alkyl;

$R^{46}$, at each occurrence, is independently selected from H and $C_{1-4}$ alkyl;

$R^{47}$, at each occurrence, is independently selected from H, $C_{1-4}$ alkyl,
-C(=O)NH($C_{1-4}$ alkyl), -$SO_2$($C_{1-4}$ alkyl),
-C(=O)O($C_{1-4}$ alkyl), -C(=O)( $C_{1-4}$ alkyl), and -C(=O)H;

k is 1 or 2;
m is 0, 1, or 2;
n is 0, 1, 2, or 3;

provided when m is 0 or 1 then k is 1 or 2;
provided when m is 2 then k is 1;

provided that when $R^6$ or $R^{6a}$ is $NH_2$, then X is not -CH($R^{10}$); and

provided that when n=0, then $R^6$ or $R^{6a}$ is not $NH_2$ or -OH.

19. (Original) The method as defined in Claim 18 where in the compound administered:

X is -$CHR^{10}$- or -C(=O)-;

$R^1$ is selected from
H,
C(=O)$R^2$,

$C(=O)OR^2$,

$C_{1-8}$ alkyl,

$C_{2-8}$ alkenyl,

$C_{2-8}$ alkynyl,

$C_{3-7}$ cycloalkyl,

$C_{1-6}$ alkyl substituted with 0-2 $R^2$,

$C_{2-6}$ alkenyl substituted with 0-2 $R^2$,

$C_{2-6}$ alkynyl substituted with 0-2 $R^2$,

aryl substituted with 0-2 $R^2$, and

5-6 membered heterocyclic ring system containing at least one heteroatom selected from the group consisting of N, O, and S, said heterocyclic ring system substituted with 0-2 $R^2$;

$R^2$, at each occurrence, is independently selected from

F, Cl, $CH_2F$, $CHF_2$, $CF_3$,

$C_{1-4}$ alkyl,

$C_{2-4}$ alkenyl,

$C_{2-4}$ alkynyl,

$C_{3-6}$ cycloalkyl,

phenyl substituted with 0-5 $R^{42}$;

$C_{3-10}$ carbocyclic group substituted with 0-3 $R^{41}$, and

5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{41}$;

$R^5$ is H, methyl, ethyl, propyl, or butyl;

$R^{6a}$ is selected from

H, -OH, $-NR^{46}R^{47}$, $-CF_3$,

$C_{1-4}$ alkyl, $C_{1-4}$ alkoxy, $C_{1-4}$ haloalkyl, and

aryl substituted with 0-3 $R^{44}$;

$R^{6b}$ is H;

$R^7$ and $R^9$, at each occurrence, are independently selected from

H, halo, $-CF_3$, $-OCF_3$, -OH, -CN, $-NO_2$, $-NR^{46}R^{47}$,

$C_{1-8}$ alkyl, $C_{2-8}$ alkenyl, $C_{2-8}$ alkynyl, $C_{1-4}$ haloalkyl, $C_{1-8}$ alkoxy, ($C_{1-4}$ haloalkyl)oxy,

$C_{3-10}$ cycloalkyl substituted with 0-2 $R^{33}$,

$C_{1-4}$ alkyl substituted with 0-2 $R^{11}$,

$C_{3-10}$ carbocyclic group substituted with 0-3 $R^{33}$,

aryl substituted with 0-5 $R^{33}$,

5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{31}$;

$OR^{12}$, $SR^{12}$, $NR^{12}R^{13}$, C(O)H, $C(O)R^{12}$, $C(O)NR^{12}R^{13}$, $NR^{14}C(O)R^{12}$, $C(O)OR^{12}$, $OC(O)R^{12}$, $OC(O)OR^{12}$, $CH(=NR^{14})NR^{12}R^{13}$, $NHC(=NR^{14})NR^{12}R^{13}$, $S(O)R^{12}$, $S(O)_2R^{12}$, $S(O)NR^{12}R^{13}$, $S(O)_2NR^{12}R^{13}$, $NR^{14}S(O)R^{12}$, $NR^{14}S(O)_2R^{12}$, $NR^{12}C(O)R^{15}$, $NR^{12}C(O)OR^{15}$, $NR^{12}S(O)_2R^{15}$, and $NR^{12}C(O)NHR^{15}$;

$R^8$ is selected from

H, halo, $-CF_3$, $-OCF_3$, -OH, -CN, $-NO_2$,

$C_{1-8}$ alkyl, $C_{2-8}$ alkenyl, $C_{2-8}$ alkynyl, $C_{1-4}$ haloalkyl, $C_{1-8}$ alkoxy, ($C_{1-4}$ haloalkyl)oxy,

$C_{3-10}$ cycloalkyl substituted with 0-2 $R^{33}$,

$C_{1-4}$ alkyl substituted with 0-2 $R^{11}$,

$C_{2-4}$ alkenyl substituted with 0-2 $R^{11}$,

$C_{2-4}$ alkynyl substituted with 0-1 $R^{11}$,

$C_{3-10}$ carbocyclic group substituted with 0-3 $R^{33}$,

aryl substituted with 0-5 $R^{33}$,

5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{31}$;

$OR^{12}$, $SR^{12}$, $NR^{12}R^{13}$, C(O)H, $C(O)R^{12}$, $C(O)NR^{12}R^{13}$, $NR^{14}C(O)R^{12}$, $C(O)OR^{12}$, $OC(O)R^{12}$, $OC(O)OR^{12}$, $CH(=NR^{14})NR^{12}R^{13}$, $NHC(=NR^{14})NR^{12}R^{13}$, $S(O)R^{12}$, $S(O)_2R^{12}$, $S(O)NR^{12}R^{13}$, $S(O)_2NR^{12}R^{13}$, $NR^{14}S(O)R^{12}$, $NR^{14}S(O)_2R^{12}$, $NR^{12}C(O)R^{15}$, $NR^{12}C(O)OR^{15}$, $NR^{12}S(O)_2R^{15}$, and $NR^{12}C(O)NHR^{15}$;

$R^{10}$ is selected from H, -OH,

$C_{1-6}$ alkyl substituted with 0-1 $R^{10B}$,

$C_{2-6}$ alkenyl substituted with 0-1 $R^{10B}$,

$C_{2-6}$ alkynyl substituted with 0-1 $R^{10B}$, and

$C_{1-6}$ alkoxy;

$R^{10B}$ is selected from

$C_{1-4}$ alkoxy,

$C_{3-6}$ cycloalkyl,

$C_{3-10}$ carbocyclic group substituted with 0-3 $R^{33}$,

phenyl substituted with 0-3 $R^{33}$, and

5-6 membered heterocyclic ring system containing 1, 2, or 3 heteroatoms selected from the group consisting of N, O, and S substituted with 0-2 $R^{44}$;

$R^{11}$ is selected from

H, halo, $-CF_3$, -CN, $-NO_2$,

$C_{1-8}$ alkyl, $C_{2-8}$ alkenyl, $C_{2-8}$ alkynyl, $C_{1-4}$ haloalkyl, $C_{1-8}$ alkoxy, $C_{3-10}$ cycloalkyl,

$C_{3-10}$ carbocyclic group substituted with 0-3 $R^{33}$,

aryl substituted with 0-5 $R^{33}$,

5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{31}$;

$OR^{12}$, $SR^{12}$, $NR^{12}R^{13}$, C(O)H, $C(O)R^{12}$, $C(O)NR^{12}R^{13}$, $NR^{14}C(O)R^{12}$, $C(O)OR^{12}$, $OC(O)R^{12}$, $OC(O)OR^{12}$, $CH(=NR^{14})NR^{12}R^{13}$, $NHC(=NR^{14})NR^{12}R^{13}$, $S(O)R^{12}$, $S(O)_2R^{12}$, $S(O)NR^{12}R^{13}$, $S(O)_2NR^{12}R^{13}$, $NR^{14}S(O)R^{12}$, $NR^{14}S(O)_2R^{12}$, $NR^{12}C(O)R^{15}$, $NR^{12}C(O)OR^{15}$, $NR^{12}S(O)_2R^{15}$, and $NR^{12}C(O)NHR^{15}$;

$R^{12}$, at each occurrence, is independently selected from

$C_{1-4}$ alkyl substituted with 0-1 $R^{12a}$,

$C_{2-4}$ alkenyl substituted with 0-1 $R^{12a}$,

$C_{2-4}$ alkynyl substituted with 0-1 $R^{12a}$,

$C_{3-6}$ cycloalkyl substituted with 0-3 $R^{33}$,

phenyl substituted with 0-5 $R^{33}$;

$C_{3-10}$ carbocyclic group substituted with 0-3 $R^{33}$, and

5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{31}$;

$R^{12a}$, at each occurrence, is independently selected from

phenyl substituted with 0-5 $R^{33}$;

$C_{3-10}$ carbocyclic group substituted with 0-3 $R^{33}$, and

5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{31}$;

$R^{13}$, at each occurrence, is independently selected from

H, $C_{1-4}$ alkyl, $C_{2-4}$ alkenyl, and $C_{2-4}$ alkynyl;

alternatively, $R^{12}$ and $R^{13}$ join to form a 5- or 6-membered ring optionally substituted with -O- or -$N(R^{14})$-;

alternatively, $R^{12}$ and $R^{13}$ when attached to N may be combined to form a 9- or 10-membered bicyclic heterocyclic ring system containing from 1-3 heteroatoms selected from the group consisting of N, O, and S, wherein said bicyclic heterocyclic ring system is unsaturated or partially saturated, wherein said bicyclic heterocyclic ring system is substituted with 0-3 $R^{16}$;

$R^{14}$, at each occurrence, is independently selected from H and $C_{1-4}$ alkyl;

$R^{15}$, at each occurrence, is independently selected from
H, $C_{1-4}$ alkyl, $C_{2-4}$ alkenyl, and $C_{2-4}$ alkynyl;

$R^{16}$, at each occurrence, is independently selected from
H, OH, halo, CN, $NO_2$, $CF_3$, $SO_2R^{45}$, $NR^{46}R^{47}$, -C(=O)H,
$C_{1-4}$ alkyl, $C_{2-4}$ alkenyl, $C_{2-4}$ alkynyl, $C_{1-4}$ haloalkyl,
$C_{1-3}$ haloalkyl-oxy-, and $C_{1-3}$ alkyloxy-;

$R^{31}$, at each occurrence, is independently selected from
H, OH, halo, $CF_3$, $SO_2R^{45}$, $NR^{46}R^{47}$, and $C_{1-4}$ alkyl;

$R^{33}$, at each occurrence, is independently selected from
H, OH, halo, CN, $NO_2$, $CF_3$, $SO_2R^{45}$, $NR^{46}R^{47}$, -C(=O)H,
$C_{1-6}$ alkyl, $C_{2-6}$ alkenyl, $C_{2-6}$ alkynyl,
$C_{3-6}$ cycloalkyl, $C_{1-4}$ haloalkyl, $C_{1-4}$ haloalkyl-oxy-, $C_{1-4}$ alkyloxy-,
$C_{1-4}$ alkylthio-, $C_{1-4}$ alkyl-C(=O)-, $C_{1-4}$ alkyl-C(=O)NH-, $C_{1-4}$ alkyl-OC(=O)-,
$C_{1-4}$ alkyl-C(=O)O-, $C_{3-6}$ cycloalkyl-oxy-, $C_{3-6}$ cycloalkylmethyl-oxy-;
$C_{1-6}$ alkyl substituted with OH, methoxy, ethoxy, propoxy, or butoxy; and
$C_{2-6}$ alkenyl substituted with OH, methoxy, ethoxy, propoxy, or butoxy;

$R^{41}$, at each occurrence, is independently selected from

H, $CF_3$, halo, OH, $CO_2H$, $SO_2R^{45}$, $NR^{46}R^{47}$, $NO_2$, CN;

$C_{2-8}$ alkenyl, $C_{2-8}$ alkynyl, $C_{1-4}$ alkoxy, $C_{1-4}$ haloalkyl

$C_{1-4}$ alkyl substituted with 0-1 $R^{43}$,

aryl substituted with 0-3 $R^{42}$, and

5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{44}$;

$R^{42}$, at each occurrence, is independently selected from

H, $CF_3$, halo, OH, $CO_2H$, $SO_2R^{45}$, $NR^{46}R^{47}$, $NO_2$, CN, $CH(=NH)NH_2$, $NHC(=NH)NH_2$,

$C_{2-6}$ alkenyl, $C_{2-6}$ alkynyl, $C_{1-4}$ alkoxy, $C_{1-4}$ haloalkyl, $C_{3-6}$ cycloalkyl,

$C_{1-4}$ alkyl substituted with 0-1 $R^{43}$,

aryl substituted with 0-3 $R^{44}$, and

5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{44}$;

$R^{43}$ is $C_{3-6}$ cycloalkyl or aryl substituted with 0-3 $R^{44}$;

$R^{44}$, at each occurrence, is independently selected from H, halo, -OH, $NR^{46}R^{47}$, $CO_2H$, $SO_2R^{45}$, -$CF_3$, -$OCF_3$, -CN, -$NO_2$, $C_{1-4}$ alkyl, and $C_{1-4}$ alkoxy;

$R^{45}$ is $C_{1-4}$ alkyl;

$R^{46}$, at each occurrence, is independently selected from H and $C_{1-4}$ alkyl;

$R^{47}$, at each occurrence, is independently selected from H and $C_{1-4}$ alkyl;

k is 1 or 2;
m is 0, 1, or 2; and
n is 0, 1, 2, or 3.

20. (Original) The method as defined in Claim 19 where in the compound administered:

X is $-CHR^{10}-$;

$R^1$ is selected from

H,

$C(=O)R^2$,

$C(=O)OR^2$,

$C_{1-6}$ alkyl,

$C_{2-6}$ alkenyl,

$C_{2-6}$ alkynyl,

$C_{3-6}$ cycloalkyl,

$C_{1-4}$ alkyl substituted with 0-2 $R^2$,

$C_{2-4}$ alkenyl substituted with 0-2 $R^2$, and

$C_{2-4}$ alkynyl substituted with 0-2 $R^2$;

$R^2$, at each occurrence, is independently selected from

$C_{1-4}$ alkyl,

$C_{2-4}$ alkenyl,

$C_{2-4}$ alkynyl,

$C_{3-6}$ cycloalkyl,

phenyl substituted with 0-5 $R^{42}$;

$C_{3-10}$ carbocyclic group substituted with 0-3 $R^{41}$, and

5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{41}$;

$R^5$ is H, methyl, ethyl, propyl, or butyl;

$R^{6a}$ is selected independently from

H, -OH, $-NR^{46}R^{47}$, $-CF_3$, $C_{1-3}$ alkyl, and $C_{1-3}$ alkoxy;

$R^{6b}$ is H;

$R^7$ and $R^9$, at each occurrence, are independently selected from

H, halo, $-CF_3$, $-OCF_3$, -OH, -CN, $-NO_2$, $-NR^{46}R^{47}$,

$C_{1-6}$ alkyl, $C_{2-6}$ alkenyl, $C_{2-6}$ alkynyl, $C_{1-6}$ haloalkyl, $C_{1-6}$ alkoxy, ($C_{1-4}$ haloalkyl)oxy,

$C_{3-10}$ cycloalkyl substituted with 0-2 $R^{33}$,

$C_{1-4}$ alkyl substituted with 0-2 $R^{11}$,

$C_{3-10}$ carbocyclic group substituted with 0-3 $R^{33}$,

aryl substituted with 0-5 $R^{33}$,

5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{31}$;

$OR^{12}$, $SR^{12}$, $NR^{12}R^{13}$, C(O)H, $C(O)R^{12}$, $C(O)NR^{12}R^{13}$, $NR^{14}C(O)R^{12}$, $C(O)OR^{12}$, $OC(O)R^{12}$, $OC(O)OR^{12}$, $CH(=NR^{14})NR^{12}R^{13}$, $NHC(=NR^{14})NR^{12}R^{13}$, $S(O)R^{12}$, $S(O)_2R^{12}$, $S(O)NR^{12}R^{13}$, $S(O)_2NR^{12}R^{13}$, $NR^{14}S(O)R^{12}$, and $NR^{14}S(O)_2R^{12}$;

$R^8$ is selected from

H, halo, $-CF_3$, $-OCF_3$, -OH, -CN, $-NO_2$,

$C_{1-6}$ alkyl, $C_{2-6}$ alkenyl, $C_{2-6}$ alkynyl, $C_{1-6}$ haloalkyl, $C_{1-6}$ alkoxy, ($C_{1-4}$ haloalkyl)oxy,

$C_{3-10}$ cycloalkyl substituted with 0-2 $R^{33}$,

$C_{1-4}$ alkyl substituted with 0-2 $R^{11}$,

$C_{2-4}$ alkenyl substituted with 0-2 $R^{11}$,

$C_{2-4}$ alkynyl substituted with 0-1 $R^{11}$,

$C_{3-10}$ carbocyclic group substituted with 0-3 $R^{33}$,

aryl substituted with 0-5 $R^{33}$,

5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{31}$;

$OR^{12}$, $SR^{12}$, $NR^{12}R^{13}$, C(O)H, $C(O)R^{12}$, $C(O)NR^{12}R^{13}$, $NR^{14}C(O)R^{12}$, $C(O)OR^{12}$, $OC(O)R^{12}$, $OC(O)OR^{12}$, $CH(=NR^{14})NR^{12}R^{13}$, $NHC(=NR^{14})NR^{12}R^{13}$, $S(O)R^{12}$, $S(O)_2R^{12}$, $S(O)NR^{12}R^{13}$, $S(O)_2NR^{12}R^{13}$, $NR^{14}S(O)R^{12}$, $NR^{14}S(O)_2R^{12}$, $NR^{12}C(O)R^{15}$, $NR^{12}C(O)OR^{15}$, $NR^{12}S(O)_2R^{15}$, and $NR^{12}C(O)NHR^{15}$;

$R^{10}$ is selected from H, -OH,

$C_{1-6}$ alkyl substituted with 0-1 $R^{10B}$,

$C_{2-6}$ alkenyl substituted with 0-1 $R^{10B}$,

$C_{2-6}$ alkynyl substituted with 0-1 $R^{10B}$, and

$C_{1-6}$ alkoxy;

$R^{10B}$ is selected from

$C_{1-4}$ alkoxy,

$C_{3-6}$ cycloalkyl,

$C_{3-10}$ carbocyclic group substituted with 0-3 $R^{33}$,

phenyl substituted with 0-3 $R^{33}$, and

5-6 membered heterocyclic ring system containing 1, 2, or 3 heteroatoms selected from the group consisting of N, O, and S substituted with 0-2 $R^{44}$;

$R^{11}$ is selected from

H, halo, $-CF_3$, -CN, $-NO_2$, $C_{1-6}$ alkyl,

$C_{2-6}$ alkenyl, $C_{2-6}$ alkynyl, $C_{1-4}$ haloalkyl, $C_{1-6}$ alkoxy, $C_{3-10}$ cycloalkyl,

$C_{3-10}$ carbocyclic group substituted with 0-3 $R^{33}$,

aryl substituted with 0-5 $R^{33}$,

5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{31}$;

$OR^{12}$, $SR^{12}$, $NR^{12}R^{13}$, C(O)H, $C(O)R^{12}$, $C(O)NR^{12}R^{13}$, $NR^{14}C(O)R^{12}$, $C(O)OR^{12}$, $OC(O)R^{12}$, $OC(O)OR^{12}$, $CH(=NR^{14})NR^{12}R^{13}$, $NHC(=NR^{14})NR^{12}R^{13}$, $S(O)R^{12}$, $S(O)_2R^{12}$, $S(O)NR^{12}R^{13}$, $S(O)_2NR^{12}R^{13}$, $NR^{14}S(O)R^{12}$, and $NR^{14}S(O)_2R^{12}$;

$R^{12}$, at each occurrence, is independently selected from

$C_{1-4}$ alkyl substituted with 0-1 $R^{12a}$,

$C_{2-4}$ alkenyl substituted with 0-1 $R^{12a}$,

$C_{2-4}$ alkynyl substituted with 0-1 $R^{12a}$,

$C_{3-6}$ cycloalkyl substituted with 0-3 $R^{33}$,

phenyl substituted with 0-5 $R^{33}$;

$C_{3-10}$ carbocyclic group substituted with 0-3 $R^{33}$, and

5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{31}$;

$R^{12a}$, at each occurrence, is independently selected from

phenyl substituted with 0-5 $R^{33}$;

$C_{3-10}$ carbocyclic group substituted with 0-3 $R^{33}$, and

5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{31}$;

$R^{13}$, at each occurrence, is independently selected from

H, $C_{1-4}$ alkyl, $C_{2-4}$ alkenyl, and $C_{2-4}$ alkynyl;

alternatively, $R^{12}$ and $R^{13}$ join to form a 5- or 6-membered ring optionally substituted with -O- or -$N(R^{14})$-;

alternatively, $R^{12}$ and $R^{13}$ when attached to N may be combined to form a 9- or 10-membered bicyclic heterocyclic ring system containing from 1-3 heteroatoms selected from the group consisting of N, O, and S, wherein said bicyclic heterocyclic ring system is unsaturated or partially saturated, wherein said bicyclic heterocyclic ring system is substituted with 0-3 $R^{16}$;

$R^{14}$, at each occurrence, is independently selected from H, methyl, ethyl, propyl, and butyl;

$R^{15}$, at each occurrence, is independently selected from
H, $C_{1-4}$ alkyl, $C_{2-4}$ alkenyl, and $C_{2-4}$ alkynyl;

$R^{16}$, at each occurrence, is independently selected from
H, OH, F, Cl, CN, $NO_2$, $CF_3$, $SO_2R^{45}$, $NR^{46}R^{47}$, -C(=O)H,
methyl, ethyl, methoxy, ethoxy, trifluoromethyl, and trifluoromethoxy;

$R^{31}$, at each occurrence, is independently selected from
H, OH, halo, $CF_3$, $SO_2R^{45}$, $NR^{46}R^{47}$, and $C_{1-4}$ alkyl;

$R^{33}$, at each occurrence, is independently selected from
H, OH, halo, CN, $NO_2$, $CF_3$, $SO_2R^{45}$, $NR^{46}R^{47}$, -C(=O)H,
$C_{1-6}$ alkyl, $C_{2-6}$ alkenyl, $C_{2-6}$ alkynyl,
$C_{3-6}$ cycloalkyl, $C_{1-4}$ haloalkyl, $C_{1-4}$ haloalkyl-oxy-, $C_{1-4}$ alkyloxy-,
$C_{1-4}$ alkylthio-, $C_{1-4}$ alkyl-C(=O)-, $C_{1-4}$ alkyl-C(=O)NH-, $C_{1-4}$ alkyl-OC(=O)-,
$C_{1-4}$ alkyl-C(=O)O-, $C_{3-6}$ cycloalkyl-oxy-, $C_{3-6}$ cycloalkylmethyl-oxy-;
$C_{1-6}$ alkyl substituted with OH, methoxy, ethoxy, propoxy, or butoxy; and
$C_{2-6}$ alkenyl substituted with OH, methoxy, ethoxy, propoxy, or butoxy;

$R^{41}$, at each occurrence, is independently selected from
H, $CF_3$, halo, OH, $CO_2H$, $SO_2R^{45}$, $NR^{46}R^{47}$, $NO_2$, CN,

$C_{2-8}$ alkenyl, $C_{2-8}$ alkynyl, $C_{1-4}$ alkoxy, $C_{1-4}$ haloalkyl

$C_{1-4}$ alkyl substituted with 0-1 $R^{43}$,

aryl substituted with 0-3 $R^{42}$, and

5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{44}$;

$R^{42}$, at each occurrence, is independently selected from

H, $CF_3$, halo, OH, $CO_2H$, $SO_2R^{45}$, $NR^{46}R^{47}$, $NO_2$, CN, $CH(=NH)NH_2$, $NHC(=NH)NH_2$,

$C_{2-6}$ alkenyl, $C_{2-6}$ alkynyl, $C_{1-4}$ alkoxy, $C_{1-4}$ haloalkyl, $C_{3-6}$ cycloalkyl,

$C_{1-4}$ alkyl substituted with 0-1 $R^{43}$,

aryl substituted with 0-3 $R^{44}$, and

5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{44}$;

$R^{43}$ is $C_{3-6}$ cycloalkyl or aryl substituted with 0-3 $R^{44}$;

$R^{44}$, at each occurrence, is independently selected from H, halo, -OH, $NR^{46}R^{47}$, $CO_2H$, $SO_2R^{45}$, -$CF_3$, -$OCF_3$, -CN, -$NO_2$, $C_{1-4}$ alkyl, and $C_{1-4}$ alkoxy;

$R^{45}$ is $C_{1-4}$ alkyl;

$R^{46}$, at each occurrence, is independently selected from H and $C_{1-4}$ alkyl;

$R^{47}$, at each occurrence, is independently selected from H and $C_{1-4}$ alkyl;

k is 1 or 2;
m is 0 or 1; and
n is 0, 1 or 2.

21. (Original) The method as defined in Claim 19 where in the compound administered:

X is $-CH_2-$;

$R^1$ is selected from

H,

$C_{1-4}$ alkyl,

$C_{2-4}$ alkenyl,

$C_{2-4}$ alkynyl,

$C_{3-4}$ cycloalkyl,

$C_{1-3}$ alkyl substituted with 0-1 $R^2$,

$C_{2-3}$ alkenyl substituted with 0-1 $R^2$, and

$C_{2-3}$ alkynyl substituted with 0-1 $R^2$;

$R^2$, at each occurrence, is independently selected from

$C_{1-4}$ alkyl,

$C_{2-4}$ alkenyl,

$C_{2-4}$ alkynyl,

$C_{3-6}$ cycloalkyl,

phenyl substituted with 0-5 $R^{42}$;

$C_{3-6}$ carbocyclic group substituted with 0-3 $R^{41}$, and

5-6 membered heterocyclic ring system containing 1, 2, or 3 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{41}$;

$R^5$ is H, methyl, ethyl, propyl, or butyl;

$R^{6a}$ is H, methyl, ethyl, methoxy, -OH, or $-CF_3$;

$R^{6b}$ is H;

$R^7$ and $R^9$, at each occurrence, are independently selected from

H, halo, $-CF_3$, $-OCF_3$, -OH, -CN, $-NO_2$, $-NR^{46}R^{47}$,

$C_{1-4}$ alkyl, $C_{2-4}$ alkenyl, $C_{2-4}$ alkynyl, $C_{1-4}$ haloalkyl, $C_{1-4}$ alkoxy, ($C_{1-4}$ haloalkyl)oxy,

$C_{3-10}$ cycloalkyl substituted with 0-2 $R^{33}$,

$C_{1-4}$ alkyl substituted with 0-2 $R^{11}$,

$C_{3-10}$ carbocyclic group substituted with 0-3 $R^{33}$,

aryl substituted with 0-5 $R^{33}$, and

5-6 membered heterocyclic ring system containing 1, 2, or 3 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{31}$;

$R^8$ is selected from

H, halo, $-CF_3$, $-OCF_3$, -OH, -CN, $-NO_2$,

$C_{1-4}$ alkyl, $C_{2-4}$ alkenyl, $C_{2-4}$ alkynyl, $C_{1-4}$ haloalkyl, $C_{1-4}$ alkoxy, ($C_{1-4}$ haloalkyl)oxy,

$C_{3-10}$ cycloalkyl substituted with 0-2 $R^{33}$,

$C_{1-4}$ alkyl substituted with 0-2 $R^{11}$,

$C_{2-4}$ alkenyl substituted with 0-2 $R^{11}$,

$C_{2-4}$ alkynyl substituted with 0-1 $R^{11}$,

$C_{3-10}$ carbocyclic group substituted with 0-3 $R^{33}$,

aryl substituted with 0-5 $R^{33}$,

5-6 membered heterocyclic ring system containing 1, 2, or 3 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{31}$;

$OR^{12}$, $SR^{12}$, $NR^{12}R^{13}$, $NR^{12}C(O)R^{15}$, $NR^{12}C(O)OR^{15}$, $NR^{12}S(O)_2R^{15}$, and

$NR^{12}C(O)NHR^{15}$;

$R^{11}$ is selected from

H, halo, $-CF_3$, -CN, $-NO_2$,

$C_{1-4}$ alkyl, $C_{2-4}$ alkenyl, $C_{2-4}$ alkynyl, $C_{1-4}$ haloalkyl, $C_{1-4}$ alkoxy, ($C_{1-4}$ haloalkyl)oxy,

$C_{3-10}$ cycloalkyl substituted with 0-2 $R^{33}$,

$C_{3-10}$ carbocyclic group substituted with 0-3 $R^{33}$,

aryl substituted with 0-5 $R^{33}$, and

5-6 membered heterocyclic ring system containing 1, 2, or 3 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{31}$;

$R^{12}$, at each occurrence, is independently selected from

$C_{1-4}$ alkyl substituted with 0-1 $R^{12a}$,

$C_{2-4}$ alkenyl substituted with 0-1 $R^{12a}$,

$C_{2-4}$ alkynyl substituted with 0-1 $R^{12a}$,

$C_{3-6}$ cycloalkyl substituted with 0-3 $R^{33}$,

phenyl substituted with 0-5 $R^{33}$;

$C_{3-10}$ carbocyclic group substituted with 0-3 $R^{33}$, and

5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{31}$;

$R^{12a}$, at each occurrence, is independently selected from

phenyl substituted with 0-5 $R^{33}$;

$C_{3-10}$ carbocyclic group substituted with 0-3 $R^{33}$, and

5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{31}$;

$R^{13}$, at each occurrence, is independently selected from

H, $C_{1-4}$ alkyl, $C_{2-4}$ alkenyl, and $C_{2-4}$ alkynyl;

alternatively, $R^{12}$ and $R^{13}$ join to form a 5- or 6-membered ring optionally substituted with -O- or -$N(R^{14})$-;

alternatively, $R^{12}$ and $R^{13}$ when attached to N may be combined to form a 9- or 10-membered bicyclic heterocyclic ring system containing from 1-3 heteroatoms selected from the group consisting of one N, two N, three N, one N one O, and one N one S; wherein said bicyclic heterocyclic ring system is unsaturated or partially saturated, wherein said bicyclic heterocyclic ring system is substituted with 0-2 $R^{16}$;

$R^{14}$, at each occurrence, is independently selected from H, methyl, ethyl, propyl, and butyl;

$R^{15}$, at each occurrence, is independently selected from H, methyl, ethyl, propyl, and butyl;

$R^{16}$, at each occurrence, is independently selected from
H, OH, F, Cl, CN, $NO_2$, methyl, ethyl, methoxy, ethoxy, trifluoromethyl, and trifluoromethoxy;

$R^{31}$, at each occurrence, is independently selected from
H, OH, halo, $CF_3$, methyl, ethyl, and propyl;

$R^{33}$, at each occurrence, is independently selected from
H, OH, halo, CN, $NO_2$, $CF_3$, $SO_2R^{45}$, $NR^{46}R^{47}$, -C(=O)H,
$C_{1-6}$ alkyl, $C_{2-6}$ alkenyl, $C_{2-6}$ alkynyl,
$C_{3-6}$ cycloalkyl, $C_{1-4}$ haloalkyl, $C_{1-4}$ haloalkyl-oxy-, $C_{1-4}$ alkyloxy-,
$C_{1-4}$ alkylthio-, $C_{1-4}$ alkyl-C(=O)-, $C_{1-4}$ alkyl-C(=O)NH-, $C_{1-4}$ alkyl-OC(=O)-,
$C_{1-4}$ alkyl-C(=O)O-, $C_{3-6}$ cycloalkyl-oxy-, $C_{3-6}$ cycloalkylmethyl-oxy-;
$C_{1-6}$ alkyl substituted with OH, methoxy, ethoxy, propoxy, or butoxy; and
$C_{2-6}$ alkenyl substituted with OH, methoxy, ethoxy, propoxy, or butoxy;

$R^{41}$, at each occurrence, is independently selected from
H, $CF_3$, halo, OH, $CO_2H$, $SO_2R^{45}$, $NR^{46}R^{47}$, $NO_2$, CN,
$C_{2-4}$ alkenyl, $C_{2-4}$ alkynyl, $C_{1-3}$ alkoxy, $C_{1-3}$ haloalkyl, and $C_{1-3}$ alkyl;

$R^{42}$, at each occurrence, is independently selected from

H, $CF_3$, halo, OH, $CO_2H$, $SO_2R^{45}$, $NR^{46}R^{47}$, $NO_2$, CN, $CH(=NH)NH_2$, $NHC(=NH)NH_2$, $C_{2-4}$ alkenyl, $C_{2-4}$ alkynyl, $C_{1-3}$ alkoxy, $C_{1-3}$ haloalkyl, $C_{3-6}$ cycloalkyl, and $C_{1-3}$ alkyl;

$R^{43}$ is cyclopropyl, cyclobutyl, cyclopentyl, cyclohexyl, phenyl, or pyridyl, each substituted with 0-3 $R^{44}$;

$R^{44}$, at each occurrence, is independently selected from H, halo, -OH, $NR^{46}R^{47}$, $CO_2H$, $SO_2R^{45}$, -$CF_3$, -$OCF_3$, -CN, -$NO_2$, methyl, ethyl, propyl, butyl, methoxy, ethoxy, propoxy, and butoxy;

$R^{45}$ is methyl, ethyl, propyl, or butyl;

$R^{46}$, at each occurrence, is independently selected from H, methyl, ethyl, propyl, and butyl;

$R^{47}$, at each occurrence, is independently selected from from H, methyl, ethyl, propyl, and butyl;

k is 1;
m is 1; and
n is 0, 1 or 2.

22. (Original) The method as defined in Claim 19 where in the compound administered:

X is -$CH_2$-;

$R^1$ is selected from

H,

$C_{1-4}$ alkyl,

$C_{2-4}$ alkenyl,

$C_{2-4}$ alkynyl,

$C_{3-4}$ cycloalkyl,

$C_{1-3}$ alkyl substituted with 0-1 $R^2$,

$C_{2-3}$ alkenyl substituted with 0-1 $R^2$, and

$C_{2-3}$ alkynyl substituted with 0-1 $R^2$;

$R^2$, at each occurrence, is independently selected from

$C_{1-4}$ alkyl,

$C_{2-4}$ alkenyl,

$C_{2-4}$ alkynyl,

$C_{3-6}$ cycloalkyl,

phenyl substituted with 0-5 $R^{42}$;

$C_{3-6}$ carbocyclic group substituted with 0-3 $R^{41}$, and

5-6 membered heterocyclic ring system containing 1, 2, or 3 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{41}$;

$R^5$ is H, methyl, ethyl, propyl, or butyl;

$R^{6a}$ is H, methyl, ethyl, methoxy, -OH, or $-CF_3$;

$R^{6b}$ is H;

$R^7$ and $R^9$, at each occurrence, are independently selected from

H, F, Cl, $-CH_3$, $-OCH_3$, $-CF_3$, $-OCF_3$, -CN, and $-NO_2$,

$R^8$ is selected from

H, F, Cl, Br, $-CF_3$, $-OCF_3$, -OH, -CN, $-NO_2$,

$C_{1-4}$ alkyl, $C_{2-4}$ alkenyl, $C_{2-4}$ alkynyl, $C_{1-4}$ haloalkyl, $C_{1-4}$ alkoxy, ($C_{1-4}$ haloalkyl)oxy,

$C_{3-10}$ cycloalkyl substituted with 0-2 $R^{33}$,

$C_{1-4}$ alkyl substituted with 0-2 $R^{11}$,

$C_{2-4}$ alkenyl substituted with 0-2 $R^{11}$,

$C_{2-4}$ alkynyl substituted with 0-1 $R^{11}$,

$C_{3-10}$ carbocyclic group substituted with 0-3 $R^{33}$,

aryl substituted with 0-5 $R^{33}$,

5-6 membered heterocyclic ring system containing 1, 2, or 3 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{31}$;

$OR^{12}$, $SR^{12}$, $NR^{12}R^{13}$, $NR^{12}C(O)R^{15}$, $NR^{12}C(O)OR^{15}$, $NR^{12}S(O)_2R^{15}$, and $NR^{12}C(O)NHR^{15}$;

$R^{11}$ is selected from

H, halo, $-CF_3$, -CN, $-NO_2$,

$C_{1-4}$ alkyl, $C_{2-4}$ alkenyl, $C_{2-4}$ alkynyl, $C_{1-4}$ haloalkyl, $C_{1-4}$ alkoxy, ($C_{1-4}$ haloalkyl)oxy,

$C_{3-10}$ cycloalkyl substituted with 0-2 $R^{33}$,

$C_{3-10}$ carbocyclic group substituted with 0-3 $R^{33}$,

aryl substituted with 0-5 $R^{33}$, and

5-6 membered heterocyclic ring system containing 1, 2, or 3 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{31}$;

$R^{12}$, at each occurrence, is independently selected from

$C_{1-4}$ alkyl substituted with 0-1 $R^{12a}$,

$C_{2-4}$ alkenyl substituted with 0-1 $R^{12a}$,

$C_{2-4}$ alkynyl substituted with 0-1 $R^{12a}$,

$C_{3-6}$ cycloalkyl substituted with 0-3 $R^{33}$,

phenyl substituted with 0-5 $R^{33}$;

$C_{3-10}$ carbocyclic group substituted with 0-3 $R^{33}$, and

5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{31}$;

$R^{12a}$, at each occurrence, is independently selected from

phenyl substituted with 0-5 $R^{33}$;

$C_{3-10}$ carbocyclic group substituted with 0-3 $R^{33}$, and

5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{31}$;

$R^{13}$, at each occurrence, is independently selected from

H, $C_{1-4}$ alkyl, $C_{2-4}$ alkenyl, and $C_{2-4}$ alkynyl;

alternatively, $R^{12}$ and $R^{13}$ join to form a 5- or 6-membered ring optionally substituted with -O- or -$N(R^{14})$-;

alternatively, $R^{12}$ and $R^{13}$ when attached to N may be combined to form a 9- or 10-membered bicyclic heterocyclic ring system containing from 1-3 heteroatoms selected from the group consisting of N, O, and S; wherein said bicyclic heterocyclic ring system is selected from indolyl, indolinyl, indazolyl, benzimidazolyl, benzimidazolinyl, benztriazolyl, benzoxazolyl, benzoxazolinyl, benzthiazolyl, and dioxobenzthiazolyl; wherein said bicyclic heterocyclic ring system is substituted with 0-1 $R^{16}$;

$R^{14}$, at each occurrence, is independently selected from H, methyl, ethyl, propyl, and butyl;

$R^{15}$, at each occurrence, is independently selected from H, methyl, ethyl, propyl, and butyl;

$R^{16}$, at each occurrence, is independently selected from

H, OH, F, Cl, CN, $NO_2$, methyl, ethyl, methoxy, ethoxy, trifluoromethyl, and trifluoromethoxy;

$R^{31}$, at each occurrence, is independently selected from

H, OH, halo, $CF_3$, methyl, ethyl, and propyl;

$R^{33}$, at each occurrence, is independently selected from

H, OH, halo, CN, $NO_2$, $CF_3$, $SO_2R^{45}$, $NR^{46}R^{47}$, -C(=O)H,

$C_{1-6}$ alkyl, $C_{2-6}$ alkenyl, $C_{2-6}$ alkynyl,

$C_{3-6}$ cycloalkyl, $C_{1-4}$ haloalkyl, $C_{1-4}$ haloalkyl-oxy-, $C_{1-4}$ alkyloxy-,

$C_{1-4}$ alkylthio-, $C_{1-4}$ alkyl-C(=O)-, $C_{1-4}$ alkyl-C(=O)NH-, $C_{1-4}$ alkyl-OC(=O)-,

$C_{1-4}$ alkyl-C(=O)O-, $C_{3-6}$ cycloalkyl-oxy-, $C_{3-6}$ cycloalkylmethyl-oxy-;

$C_{1-6}$ alkyl substituted with OH, methoxy, ethoxy, propoxy, or butoxy; and

$C_{2-6}$ alkenyl substituted with OH, methoxy, ethoxy, propoxy, or butoxy;

$R^{41}$, at each occurrence, is independently selected from

H, $CF_3$, halo, OH, $CO_2H$, $SO_2R^{45}$, $NR^{46}R^{47}$, $NO_2$, CN,

$C_{2-4}$ alkenyl, $C_{2-4}$ alkynyl, $C_{1-3}$ alkoxy, $C_{1-3}$ haloalkyl, and $C_{1-3}$ alkyl;

$R^{42}$, at each occurrence, is independently selected from

H, $CF_3$, halo, OH, $CO_2H$, $SO_2R^{45}$, $NR^{46}R^{47}$, $NO_2$, CN, $CH(=NH)NH_2$, $NHC(=NH)NH_2$,

$C_{2-4}$ alkenyl, $C_{2-4}$ alkynyl, $C_{1-3}$ alkoxy, $C_{1-3}$ haloalkyl, $C_{3-6}$ cycloalkyl, and $C_{1-3}$ alkyl;

$R^{43}$ is cyclopropyl, cyclobutyl, cyclopentyl, cyclohexyl, phenyl, or pyridyl, each substituted with 0-3 $R^{44}$;

$R^{44}$, at each occurrence, is independently selected from H, halo, -OH, $NR^{46}R^{47}$, $CO_2H$, $SO_2R^{45}$, -$CF_3$, -$OCF_3$, -CN, -$NO_2$, methyl, ethyl, propyl, butyl, methoxy, ethoxy, propoxy, and butoxy;

$R^{45}$ is methyl, ethyl, propyl, or butyl;

$R^{46}$, at each occurrence, is independently selected from H, methyl, ethyl, propyl, and butyl;

$R^{47}$, at each occurrence, is independently selected from from H, methyl, ethyl, propyl, and butyl;

k is 1;
m is 1; and
n is 0, 1 or 2.

23. (Original) The method as defined in Claim 19 where in the compound administered:

X is $-CH_2-$;

$R^1$ is selected from H,
$C_{1-5}$ alkyl substituted with 0-1 $R^2$,
$C_{2-5}$ alkenyl substituted with 0-1 $R^2$, and
$C_{2-3}$ alkynyl substituted with 0-1 $R^2$;

$R^2$ is $C_{3-6}$ cycloalkyl;

$R^5$ is H, methyl, ethyl, or propyl;

$R^{6a}$ is H, methyl, or ethyl;

$R^{6b}$ is H;

$R^7$ and $R^9$, at each occurrence, are independently selected from
H, F, Cl, $-CH_3$, $-OCH_3$, $-CF_3$, $-OCF_3$, -CN, and $-NO_2$,

$R^8$ is selected from
methyl substituted with $R^{11}$;
ethenyl substituted with $R^{11}$;

$OR^{12}$, $SR^{12}$, $NR^{12}R^{13}$, $NR^{12}C(O)R^{15}$, $NR^{12}C(O)OR^{15}$, $NR^{12}S(O)_2R^{15}$, and $NR^{12}C(O)NHR^{15}$;

$R^{11}$ is selected from

phenyl- substituted with 0-5 fluoro;

2-($H_3CCH_2C(=O)$)-phenyl- substituted with $R^{33}$;

2-($H_3CC(=O)$)-phenyl- substituted with $R^{33}$;

2-(HC(=O))-phenyl- substituted with $R^{33}$;

2-($H_3CCH(OH)$)-phenyl- substituted with $R^{33}$;

2-($H_3CCH_2CH(OH)$)-phenyl- substituted with $R^{33}$;

2-($HOCH_2$)-phenyl- substituted with $R^{33}$;

2-($HOCH_2CH_2$)-phenyl- substituted with $R^{33}$;

2-($H_3COCH_2$)-phenyl- substituted with $R^{33}$;

2-($H_3COCH_2CH_2$)-phenyl- substituted with $R^{33}$;

2-($H_3CCH(OMe)$)-phenyl- substituted with $R^{33}$;

2-($H_3COC(=O)$)-phenyl- substituted with $R^{33}$;

2-($HOCH_2CH=CH$)-phenyl- substituted with $R^{33}$;

2-((MeOC=O)CH=CH)-phenyl- substituted with $R^{33}$;

2-(methyl)-phenyl- substituted with $R^{33}$;

2-(ethyl)-phenyl- substituted with $R^{33}$;

2-(i-propyl)-phenyl- substituted with $R^{33}$;

2-($F_3C$)-phenyl- substituted with $R^{33}$;

2-(NC)-phenyl- substituted with $R^{33}$;

2-($H_3CO$)-phenyl- substituted with $R^{33}$;

2-(fluoro)-phenyl- substituted with $R^{33}$;

2-(chloro)-phenyl- substituted with $R^{33}$;

3-(NC)-phenyl- substituted with $R^{33}$;

3-($H_3CO$)-phenyl- substituted with $R^{33}$;

3-(fluoro)-phenyl- substituted with $R^{33}$;

3-(chloro)-phenyl- substituted with $R^{33}$;

4-(NC)-phenyl- substituted with $R^{33}$;

4-(fluoro)-phenyl- substituted with $R^{33}$;

4-(chloro)-phenyl- substituted with $R^{33}$;

4-($H_3CS$)-phenyl- substituted with $R^{33}$;

4-($H_3CO$)-phenyl- substituted with $R^{33}$;

4-(ethoxy)-phenyl- substituted with $R^{33}$;

4-(i-propoxy)-phenyl- substituted with $R^{33}$;

4-(i-butoxy)-phenyl- substituted with $R^{33}$;

4-($H_3CCH_2CH_2C(=O)$)-phenyl- substituted with $R^{33}$;

4-($(H_3C)_2CHC(=O)$)-phenyl- substituted with $R^{33}$;

4-($H_3CCH_2C(=O)$)-phenyl- substituted with $R^{33}$;

4-($H_3CC(=O)$)-phenyl- substituted with $R^{33}$;

4-($H_3CCH_2CH_2CH(OH)$)-phenyl- substituted with $R^{33}$;

4-($(H_3C)_2CHCH(OH)$)-phenyl- substituted with $R^{33}$;

4-($H_3CCH_2CH(OH)$)-phenyl- substituted with $R^{33}$;

4-($H_3CCH(OH)$)-phenyl- substituted with $R^{33}$;

4-(cyclopropyloxy)-phenyl- substituted with $R^{33}$;

4-(cyclobutyloxy)-phenyl- substituted with $R^{33}$; and

4-(cyclopentyloxy)-phenyl- substituted with $R^{33}$;

$R^{12}$ is selected from

phenyl- substituted with 0-5 fluoro;

2-($H_3CCH_2C(=O)$)-phenyl- substituted with $R^{33}$;

2-($H_3CC(=O)$)-phenyl- substituted with $R^{33}$;

2-(HC(=O))-phenyl- substituted with $R^{33}$;

2-($H_3CCH(OH)$)-phenyl- substituted with $R^{33}$;

2-($H_3CCH_2CH(OH)$)-phenyl- substituted with $R^{33}$;

2-($HOCH_2$)-phenyl- substituted with $R^{33}$;

2-($HOCH_2CH_2$)-phenyl- substituted with $R^{33}$;

2-($H_3COCH_2$)-phenyl- substituted with $R^{33}$;

2-($H_3COCH_2CH_2$)-phenyl- substituted with $R^{33}$;

2-($H_3CCH(OMe)$)-phenyl- substituted with $R^{33}$;

2-($H_3COC(=O)$)-phenyl- substituted with $R^{33}$;

2-($HOCH_2CH=CH$)-phenyl- substituted with $R^{33}$;

2-((MeOC=O)CH=CH)-phenyl- substituted with $R^{33}$;

2-(methyl)-phenyl- substituted with $R^{33}$;

2-(ethyl)-phenyl- substituted with $R^{33}$;

2-(i-propyl)-phenyl- substituted with $R^{33}$;

2-($F_3C$)-phenyl- substituted with $R^{33}$;

2-(NC)-phenyl- substituted with $R^{33}$;

2-($H_3CO$)-phenyl- substituted with $R^{33}$;

2-(fluoro)-phenyl- substituted with $R^{33}$;

2-(chloro)-phenyl- substituted with $R^{33}$;

3-(NC)-phenyl- substituted with $R^{33}$;

3-($H_3CO$)-phenyl- substituted with $R^{33}$;

3-(fluoro)-phenyl- substituted with $R^{33}$;

3-(chloro)-phenyl- substituted with $R^{33}$;

4-(NC)-phenyl- substituted with $R^{33}$;

4-(fluoro)-phenyl- substituted with $R^{33}$;

4-(chloro)-phenyl- substituted with $R^{33}$;

4-($H_3CS$)-phenyl- substituted with $R^{33}$;

4-($H_3CO$)-phenyl- substituted with $R^{33}$;

4-(ethoxy)-phenyl- substituted with $R^{33}$;

4-(i-propoxy)-phenyl- substituted with $R^{33}$;

4-(i-butoxy)-phenyl- substituted with $R^{33}$;

4-($H_3CCH_2CH_2C(=O)$)-phenyl- substituted with $R^{33}$;

4-($(H_3C)_2CHC(=O)$)-phenyl- substituted with $R^{33}$;

4-($H_3CCH_2C(=O)$)-phenyl- substituted with $R^{33}$;

4-($H_3CC(=O)$)-phenyl- substituted with $R^{33}$;

4-($H_3CCH_2CH_2CH(OH)$)-phenyl- substituted with $R^{33}$;

4-($(H_3C)_2CHCH(OH)$)-phenyl- substituted with $R^{33}$;

4-($H_3CCH_2CH(OH)$)-phenyl- substituted with $R^{33}$;

4-($H_3CCH(OH)$)-phenyl- substituted with $R^{33}$;

4-(cyclopropyloxy)-phenyl- substituted with $R^{33}$;

4-(cyclobutyloxy)-phenyl- substituted with $R^{33}$; and

4-(cyclopentyloxy)-phenyl- substituted with $R^{33}$;

$R^{13}$ is H, methyl, or ethyl;

alternatively, $R^{12}$ and $R^{13}$ join to form a 5- or 6-membered ring selected from pyrrolyl, pyrrolidinyl, imidazolyl, piperidinyl, piperizinyl, methylpiperizinyl,and morpholinyl;

alternatively, $R^{12}$ and $R^{13}$ when attached to N may be combined to form a 9- or 10-membered bicyclic heterocyclic ring system containing from 1-3 heteroatoms selected from the group consisting of N, O, and S; wherein said bicyclic heterocyclic ring system is selected from indolyl, indolinyl, indazolyl, benzimidazolyl, benzimidazolinyl, benztriazolyl, benzoxazolyl, benzoxazolinyl, benzthiazolyl, and dioxobenzthiazolyl; wherein said bicyclic heterocyclic ring system is substituted with 0-1 $R^{16}$;

$R^{15}$ is H, methyl, ethyl, propyl, or butyl;

$R^{16}$, at each occurrence, is independently selected from

H, OH, F, Cl, CN, $NO_2$, methyl, ethyl, methoxy, ethoxy, trifluoromethyl, and trifluoromethoxy;

$R^{33}$, at each occurrence, is independently selected from

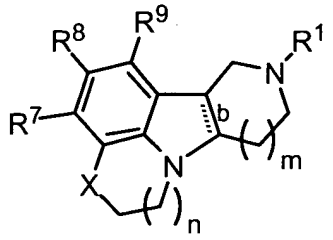
H, F, Cl, $-CH_3$, $-OCH_3$, $-CF_3$, $-OCF_3$, -CN, and $-NO_2$;

k is 1;

m is 1; and

n is 1 or 2.

24. (Original) The method as defined in Claim 19 where the compound administered is a compound of Formula (I-a):




**(I-a)**

wherein:

b is a single bond;

X is $-CH_2-$, -CH(OH)-, or -C(=O)-;

$R^1$ is selected from

hydrogen, methyl, ethyl, n-propyl, n-butyl, s-butyl,

t-butyl, n-pentyl, n-hexyl, 2-propyl, 2-butyl, 2-pentyl, 2-hexyl, 2-methylpropyl, 2-methylbutyl, 2-methylpentyl, 2-ethylbutyl, 3-methylpentyl, 3-methylbutyl, 4-methylpentyl, 2-fluoroethyl, 2,2-difluoroethyl, 2,2,2-trifluoroethyl,

2-propenyl, 2-methyl-2-propenyl, trans-2-butenyl, 3-methyl-butenyl, 3-butenyl, trans-2-pentenyl, cis-2-pentenyl, 4-pentenyl, 4-methyl-3-pentenyl, 3,3-dichloro-2-propenyl, trans-3-phenyl-2-propenyl,

cyclopropyl, cyclobutyl, cyclopentyl, cyclohexyl, cyclopropylmethyl, cyclobutylmethyl, cyclopentylmethyl, cyclohexylmethyl,

benzyl, 2-methylbenzyl, 3-methylbenzyl, 4-methylbenzyl, 2,5-dimethylbenzyl, 2,4-dimethylbenzyl, 3,5-dimethylbenzyl, 2,4,6-trimethyl-benzyl, 3-methoxy-benzyl, 3,5-dimethoxy-benzyl, pentafluorobenzyl, 2-phenylethyl, 1-phenyl-2-propyl, 4-phenylbutyl, 4-phenylbenzyl, 2-phenylbenzyl,

(2,3-dimethoxy-phenyl)C(=O)-, (2,5-dimethoxy-phenyl)C(=O)-, (3,4-dimethoxy-phenyl)C(=O)-, (3,5-dimethoxy-phenyl)C(=O)-, cyclopropyl-C(=O)-, isopropyl-C(=O)-, ethyl-$CO_2$-, propyl-$CO_2$-, t-butyl-$CO_2$-, 2,6-dimethoxy-benzyl, 2,4-dimethoxy-benzyl, 2,4,6-trimethoxy-benzyl, 2,3-dimethoxy-benzyl, 2,4,5-trimethoxy-benzyl, 2,3,4-trimethoxy-benzyl, 3,4-dimethoxy-benzyl, 3,4,5-trimethoxy-benzyl, (4-fluoro-phenyl)ethyl,

-CH=$CH_2$, -$CH_2$-CH=$CH_2$, -CH=CH-$CH_3$, -C≡CH, -C≡C-$CH_3$, and -$CH_2$-C≡CH;

$R^7$, $R^8$, and $R^9$, at each occurrence, are independently selected from

hydrogen, fluoro, chloro, bromo, cyano, methyl, ethyl, propyl, isopropyl, butyl, t-butyl, nitro, trifluoromethyl, methoxy, ethoxy, isopropoxy, trifluoromethoxy, phenyl,

methylC(=O)-, ethylC(=O)-, propylC(=O)-, isopropylC(=O)-, butylC(=O)-, phenylC(=O)-,

methylCO$_2$-, ethylCO$_2$-, propylCO$_2$-, isopropylCO$_2$-, butylCO$_2$-, phenylCO$_2$-,

dimethylamino-S(=O)-, diethylamino-S(=O)-,
dipropylamino-S(=O)-, di-isopropylamino-S(=O)-, dibutylamino-S(=O)-, diphenylamino-S(=O)-,

dimethylamino-SO$_2$-, diethylamino-SO$_2$-, dipropylamino-SO$_2$-, di-isopropylamino-SO$_2$-, dibutylamino-SO$_2$-,
diphenylamino-SO$_2$-,

dimethylamino-C(=O)-, diethylamino-C(=O)-,
dipropylamino-C(=O)-, di-isopropylamino-C(=O)-, dibutylamino-C(=O)-, diphenylamino-C(=O)-,

2-chlorophenyl, 2-fluorophenyl, 2-bromophenyl, 2-cyanophenyl, 2-methylphenyl, 2-trifluoromethylphenyl,
2-methoxyphenyl, 2-trifluoromethoxyphenyl,

3-chlorophenyl, 3-fluorophenyl, 3-bromophenyl,
3-cyanophenyl, 3-methylphenyl, 3-ethylphenyl,
3-propylphenyl, 3-isopropylphenyl, 3-butylphenyl,
3-trifluoromethylphenyl, 3-methoxyphenyl,
3-isopropoxyphenyl, 3-trifluoromethoxyphenyl,
3-thiomethoxyphenyl,

4-chlorophenyl, 4-fluorophenyl, 4-bromophenyl,
4-cyanophenyl, 4-methylphenyl, 4-ethylphenyl,

4-propylphenyl, 4-isopropylphenyl, 4-butylphenyl,
4-trifluoromethylphenyl, 4-methoxyphenyl,
4-isopropoxyphenyl, 4-trifluoromethoxyphenyl,
4-thiomethoxyphenyl,

2,3-dichlorophenyl, 2,3-difluorophenyl, 2,3-dimethylphenyl,
2,3-ditrifluoromethylphenyl, 2,3-dimethoxyphenyl,
2,3-ditrifluoromethoxyphenyl,

2,4-dichlorophenyl, 2,4-difluorophenyl, 2,4-dimethylphenyl,
2,4-ditrifluoromethylphenyl, 2,4-dimethoxyphenyl,
2,4-ditrifluoromethoxyphenyl,

2,5-dichlorophenyl, 2,5-difluorophenyl, 2,5-dimethylphenyl,
2,5-ditrifluoromethylphenyl, 2,5-dimethoxyphenyl,
2,5-ditrifluoromethoxyphenyl,

2,6-dichlorophenyl, 2,6-difluorophenyl, 2,6-dimethylphenyl,
2,6-ditrifluoromethylphenyl, 2,6-dimethoxyphenyl,
2,6-ditrifluoromethoxyphenyl,

3,4-dichlorophenyl, 3,4-difluorophenyl, 3,4-dimethylphenyl,
3,4-ditrifluoromethylphenyl, 3,4-dimethoxyphenyl,
3,4-ditrifluoromethoxyphenyl,

2,4,6-trichlorophenyl, 2,4,6-trifluorophenyl,
2,4,6-trimethylphenyl, 2,4,6-tritrifluoromethylphenyl,
2,4,6-trimethoxyphenyl, 2,4,6-tritrifluoromethoxyphenyl,

2-chloro-4-$CF_3$-phenyl, 2-fluoro-3-chloro-phenyl,
2-chloro-4-$CF_3$-phenyl, 2-chloro-4-methoxy-phenyl,
2-methoxy-4-isopropyl-phenyl, 2-$CF_3$-4-methoxy-phenyl,

2-methyl-4-methoxy-5-fluoro-phenyl,
2-methyl-4-methoxy-phenyl, 2-chloro-4-$CF_3O$-phenyl,
2,4,5-trimethyl-phenyl, 2-methyl-4-chloro-phenyl,

methyl-C(=O)NH-, ethyl-C(=O)NH-, propyl-C(=O)NH-,
isopropyl-C(=O)NH-, butyl-C(=O)NH-, phenyl-C(=O)NH-,

4-acetylphenyl, 3-acetamidophenyl, 4-pyridyl, 2-furanyl,
2-thiophenyl, 2-naphthyl;

2-Me-5-F-phenyl, 2-F-5-Me-phenyl, 2-MeO-5-F-phenyl,
2-Me-3-Cl-phenyl, 3-$NO_2$-phenyl, 2-$NO_2$-phenyl,
2-Cl-3-Me-phenyl, 2-Me-4-EtO-phenyl, 2-Me-4-F-phenyl,
2-Cl-6-F-phenyl, 2-Cl-4-($CHF_2$)O-phenyl,
2,4-diMeO-6-F-phenyl, 2-$CF_3$-6-F-phenyl,
2-MeS-phenyl, 2,6-diCl-4-MeO-phenyl,
2,3,4-triF-phenyl, 2,6-diF-4-Cl-phenyl,
2,3,4,6-tetraF-phenyl, 2,3,4,5,6-pentaF-phenyl,
2-$CF_3$-4-EtO-phenyl, 2-$CF_3$-4-iPrO-phenyl,
2-$CF_3$-4-Cl-phenyl, 2-$CF_3$-4-F-phenyl, 2-Cl-4-EtO-phenyl,
2-Cl-4-iPrO-phenyl, 2-Et-4-MeO-phenyl,
2-CHO-4-MeO-phenyl, 2-CH(OH)Me-4-MeO-phenyl,
2-CH(OMe)Me-4-MeO-phenyl, 2-C(=O)Me-4-MeO-phenyl,
2-$CH_2$(OH)-4-MeO-phenyl, 2-$CH_2$(OMe)-4-MeO-phenyl,
2-CH(OH)Et-4-MeO-phenyl, 2-C(=O)Et-4-MeO-phenyl,
(Z)-2-CH=$CHCO_2$Me-4-MeO-phenyl,
2-$CH_2CH_2CO_2$Me-4-MeO-phenyl,
(Z)-2-CH=$CHCH_2$(OH)-4-MeO-phenyl,
(E)-2-CH=$CHCO_2$Me-4-MeO-phenyl,
(E)-2-CH=$CHCH_2$(OH)-4-MeO-phenyl,
2-$CH_2CH_2$OMe-4-MeO-phenyl,

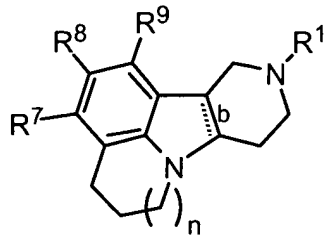
2-F-4-MeO-phenyl, 2-Cl-4-F-phenyl,
(2-Cl-phenyl)-CH=CH-, (3-Cl-phenyl)-CH=CH-,
(2,6-diF-phenyl)-CH=CH-, -$CH_2CH=CH_2$,
phenyl-CH=CH-, (2-Me-4-MeO-phenyl)-CH=CH-,
cyclohexyl, cyclopentyl, cyclohexylmethyl,
-$CH_2CH_2CO_2Et$, -$(CH_2)_3CO_2Et$, -$(CH_2)_4CO_2Et$,
benzyl, 2-F-benzyl, 3-F-benzyl, 4-F-benzyl,
3-MeO-benzyl, 3-OH-benzyl, 2-MeO-benzyl,
2-OH-benzyl, 2-$CO_2$Me-3-MeO-phenyl,
2-Me-4-CN-phenyl, 2-Me-3-CN-phenyl, 2-$CF_3$-4-CN-phenyl,
3-CHO-phenyl, 3-$CH_2$(OH)-phenyl, 3-$CH_2$(OMe)-phenyl,
3-$CH_2(NMe_2)$-phenyl, 3-CN-4-F-phenyl,
3-$CONH_2$-4-F-phenyl, 2-$CH_2(NH_2)$-4-MeO-phenyl-,
phenyl-NH-, (4-F-phenyl)-NH-, (2,4-diCl-phenyl)-NH-,
phenyl-C(=O)NH-, benzyl-NH-, (2-Me-4-MeO-phenyl)-NH-,
(2-F-4-MeO-phenyl)-NH-, (2-Me-4-F-phenyl)-NH-,
phenyl-S-, -$NMe_2$, 1-pyrrolidinyl, and
-N(tosylate)$_2$,

provided that two of $R^7$, $R^8$, and $R^9$, are independently selected from hydrogen, fluoro, chloro, bromo, cyano, methyl, ethyl, propyl, isopropyl, butyl, t-butyl, nitro, trifluoromethyl, methoxy, ethoxy, isopropoxy, and trifluoromethoxy;

m is 1; and

n is 0, 1 or 2.

25. (Original) The method as defined in Claim 24 where the compound administered is a compound of Formula (V):



(V)

wherein:

b is a single bond, wherein the bridge hydrogens are in a cis position;

$R^1$ is selected from

hydrogen, methyl, ethyl, n-propyl, n-butyl, s-butyl,

t-butyl, n-pentyl, n-hexyl, 2-propyl, 2-butyl, 2-pentyl, 2-hexyl, 2-methylpropyl, 2-methylbutyl, 2-methylpentyl, 2-ethylbutyl, 3-methylpentyl, 3-methylbutyl,

4-methylpentyl, 2-fluoroethyl, 2,2-difluoroethyl,

2,2,2-trifluoroethyl, 2-propenyl, 2-methyl-2-propenyl, trans-2-butenyl, 3-methyl-butenyl, 3-butenyl,

trans-2-pentenyl, cis-2-pentenyl, 4-pentenyl,

4-methyl-3-pentenyl, 3,3-dichloro-2-propenyl,

trans-3-phenyl-2-propenyl, cyclopropyl, cyclobutyl, cyclopentyl, cyclohexyl, cyclopropylmethyl, cyclobutylmethyl, cyclopentylmethyl, cyclohexylmethyl,

$-CH=CH_2$, $-CH_2-CH=CH_2$, $-CH=CH-CH_3$, $-C\equiv CH$, $-C\equiv C-CH_3$,

and $-CH_2-C\equiv CH$;

$R^7$ and $R^9$, at each occurrence, are independently selected from hydrogen, fluoro, methyl, trifluoromethyl, and methoxy;

$R^8$ is selected from

hydrogen, fluoro, chloro, bromo, cyano, methyl, ethyl, propyl, isopropyl, butyl, t-butyl, nitro, trifluoromethyl, methoxy, ethoxy, isopropoxy, trifluoromethoxy, phenyl,

methylC(=O)-, ethylC(=O)-, propylC(=O)-, isopropylC(=O)-, butylC(=O)-, phenylC(=O)-,

methylCO2-, ethylCO2-, propylCO2-, isopropylCO2-, butylCO2-, phenylCO2-,

dimethylamino-S(=O)-, diethylamino-S(=O)-,
dipropylamino-S(=O)-, di-isopropylamino-S(=O)-, dibutylamino-S(=O)-, diphenylamino-S(=O)-,

dimethylamino-SO2-, diethylamino-SO2-, dipropylamino-SO2-, di-isopropylamino-SO2-, dibutylamino-SO2-,
diphenylamino-SO2-,

dimethylamino-C(=O)-, diethylamino-C(=O)-,
dipropylamino-C(=O)-, di-isopropylamino-C(=O)-, dibutylamino-C(=O)-, diphenylamino-C(=O)-,

2-chlorophenyl, 2-fluorophenyl, 2-bromophenyl, 2-cyanophenyl, 2-methylphenyl, 2-trifluoromethylphenyl,
2-methoxyphenyl, 2-trifluoromethoxyphenyl,

3-chlorophenyl, 3-fluorophenyl, 3-bromophenyl,
3-cyanophenyl, 3-methylphenyl, 3-ethylphenyl,
3-propylphenyl, 3-isopropylphenyl, 3-butylphenyl,
3-trifluoromethylphenyl, 3-methoxyphenyl,
3-isopropoxyphenyl, 3-trifluoromethoxyphenyl,
3-thiomethoxyphenyl,

4-chlorophenyl, 4-fluorophenyl, 4-bromophenyl,
4-cyanophenyl, 4-methylphenyl, 4-ethylphenyl,
4-propylphenyl, 4-isopropylphenyl, 4-butylphenyl,
4-trifluoromethylphenyl, 4-methoxyphenyl,

4-isopropoxyphenyl, 4-trifluoromethoxyphenyl,
4-thiomethoxyphenyl,

2,3-dichlorophenyl, 2,3-difluorophenyl, 2,3-dimethylphenyl,
2,3-ditrifluoromethylphenyl, 2,3-dimethoxyphenyl,
2,3-ditrifluoromethoxyphenyl,

2,4-dichlorophenyl, 2,4-difluorophenyl, 2,4-dimethylphenyl,
2,4-ditrifluoromethylphenyl, 2,4-dimethoxyphenyl,
2,4-ditrifluoromethoxyphenyl,

2,5-dichlorophenyl, 2,5-difluorophenyl, 2,5-dimethylphenyl,
2,5-ditrifluoromethylphenyl, 2,5-dimethoxyphenyl,
2,5-ditrifluoromethoxyphenyl,

2,6-dichlorophenyl, 2,6-difluorophenyl, 2,6-dimethylphenyl,
2,6-ditrifluoromethylphenyl, 2,6-dimethoxyphenyl,
2,6-ditrifluoromethoxyphenyl,

3,4-dichlorophenyl, 3,4-difluorophenyl, 3,4-dimethylphenyl,
3,4-ditrifluoromethylphenyl, 3,4-dimethoxyphenyl,
3,4-ditrifluoromethoxyphenyl,

2,4,6-trichlorophenyl, 2,4,6-trifluorophenyl,
2,4,6-trimethylphenyl, 2,4,6-tritrifluoromethylphenyl,
2,4,6-trimethoxyphenyl, 2,4,6-tritrifluoromethoxyphenyl,

2-chloro-4-$CF_3$-phenyl, 2-fluoro-3-chloro-phenyl,
2-chloro-4-$CF_3$-phenyl, 2-chloro-4-methoxy-phenyl,
2-methoxy-4-isopropyl-phenyl, 2-$CF_3$-4-methoxy-phenyl,
2-methyl-4-methoxy-5-fluoro-phenyl,
2-methyl-4-methoxy-phenyl, 2-chloro-4-$CF_3O$-phenyl,

2,4,5-trimethyl-phenyl, 2-methyl-4-chloro-phenyl,

methyl-C(=O)NH-, ethyl-C(=O)NH-, propyl-C(=O)NH-,
isopropyl-C(=O)NH-, butyl-C(=O)NH-, phenyl-C(=O)NH-,

4-acetylphenyl, 3-acetamidophenyl, 4-pyridyl, 2-furanyl,
2-thiophenyl, 2-naphthyl;

2-Me-5-F-phenyl, 2-F-5-Me-phenyl, 2-MeO-5-F-phenyl,
2-Me-3-Cl-phenyl, 3-$NO_2$-phenyl, 2-$NO_2$-phenyl,
2-Cl-3-Me-phenyl, 2-Me-4-EtO-phenyl, 2-Me-4-F-phenyl,
2-Cl-6-F-phenyl, 2-Cl-4-($CHF_2$)O-phenyl,
2,4-diMeO-6-F-phenyl, 2-$CF_3$-6-F-phenyl,
2-MeS-phenyl, 2,6-diCl-4-MeO-phenyl,
2,3,4-triF-phenyl, 2,6-diF-4-Cl-phenyl,
2,3,4,6-tetraF-phenyl, 2,3,4,5,6-pentaF-phenyl,
2-$CF_3$-4-EtO-phenyl, 2-$CF_3$-4-iPrO-phenyl,
2-$CF_3$-4-Cl-phenyl, 2-$CF_3$-4-F-phenyl, 2-Cl-4-EtO-phenyl,
2-Cl-4-iPrO-phenyl, 2-Et-4-MeO-phenyl,
2-CHO-4-MeO-phenyl, 2-CH(OH)Me-4-MeO-phenyl,
2-CH(OMe)Me-4-MeO-phenyl, 2-C(=O)Me-4-MeO-phenyl,
2-$CH_2$(OH)-4-MeO-phenyl, 2-$CH_2$(OMe)-4-MeO-phenyl,
2-CH(OH)Et-4-MeO-phenyl, 2-C(=O)Et-4-MeO-phenyl,
(Z)-2-CH=$CHCO_2$Me-4-MeO-phenyl,
2-$CH_2CH_2CO_2$Me-4-MeO-phenyl,
(Z)-2-CH=$CHCH_2$(OH)-4-MeO-phenyl,
(E)-2-CH=$CHCO_2$Me-4-MeO-phenyl,
(E)-2-CH=$CHCH_2$(OH)-4-MeO-phenyl,
2-$CH_2CH_2$OMe-4-MeO-phenyl,
2-F-4-MeO-phenyl, 2-Cl-4-F-phenyl,
(2-Cl-phenyl)-CH=CH-, (3-Cl-phenyl)-CH=CH-,

(2,6-diF-phenyl)-CH=CH-, -$CH_2CH=CH_2$,

phenyl-CH=CH-, (2-Me-4-MeO-phenyl)-CH=CH-,

cyclohexyl, cyclopentyl, cyclohexylmethyl,

-$CH_2CH_2CO_2Et$, -$(CH_2)_3CO_2Et$, -$(CH_2)_4CO_2Et$,

benzyl, 2-F-benzyl, 3-F-benzyl, 4-F-benzyl,

3-MeO-benzyl, 3-OH-benzyl, 2-MeO-benzyl,

2-OH-benzyl, 2-$CO_2$Me-3-MeO-phenyl,

2-Me-4-CN-phenyl, 2-Me-3-CN-phenyl, 2-$CF_3$-4-CN-phenyl,

3-CHO-phenyl, 3-$CH_2$(OH)-phenyl, 3-$CH_2$(OMe)-phenyl,

3-$CH_2(NMe_2)$-phenyl, 3-CN-4-F-phenyl,

3-$CONH_2$-4-F-phenyl, 2-$CH_2(NH_2)$-4-MeO-phenyl-,

phenyl-NH-, (4-F-phenyl)-NH-, (2,4-diCl-phenyl)-NH-,

phenyl-C(=O)NH-, benzyl-NH-, (2-Me-4-MeO-phenyl)-NH-,

(2-F-4-MeO-phenyl)-NH-, (2-Me-4-F-phenyl)-NH-,

phenyl-S-, -$NMe_2$, 1-pyrrolidinyl, and

-N(tosylate)$_2$; and

n is 0, 1 or 2.

26. (Original) The method as defined in Claim 18 where in the compound administered:

X is -$CHR^{10}$- or -C(=O)-;

$R^1$ is selected from

$C_{1-6}$ alkyl substituted with Z,

$C_{2-6}$ alkenyl substituted with Z,

$C_{2-6}$ alkynyl substituted with Z,

$C_{3-6}$ cycloalkyl substituted with Z,

aryl substituted with Z,

5-6 membered heterocyclic ring system containing at least one heteroatom selected from the group consisting of N, O, and S, said heterocyclic ring system substituted with Z;

$C_{1-6}$ alkyl substituted with 0-2 $R^2$,

$C_{2-6}$ alkenyl substituted with 0-2 $R^2$,

$C_{2-6}$ alkynyl substituted with 0-2 $R^2$,

aryl substituted with 0-2 $R^2$, and

5-6 membered heterocyclic ring system containing at least one heteroatom selected from the group consisting of N, O, and S, said heterocyclic ring system substituted with 0-2 $R^2$;

Z is selected from H,

$-CH(OH)R^2$,

-C(ethylenedioxy)$R^2$,

$-OR^2$,

$-SR^2$,

$-NR^2R^3$,

$-C(O)R^2$,

$-C(O)NR^2R^3$,

$-NR^3C(O)R^2$,

$-C(O)OR^2$,

$-OC(O)R^2$,

$-CH(=NR^4)NR^2R^3$,

$-NHC(=NR^4)NR^2R^3$,

$-S(O)R^2$,

$-S(O)_2R^2$,

$-S(O)_2NR^2R^3$, and $-NR^3S(O)_2R^2$;

$R^2$, at each occurrence, is independently selected from

$C_{1-4}$ alkyl,

$C_{2-4}$ alkenyl,

$C_{2-4}$ alkynyl,

$C_{3-6}$ cycloalkyl,

aryl substituted with 0-5 $R^{42}$;

$C_{3-10}$ carbocyclic group substituted with 0-3 $R^{41}$, and

5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{41}$;

$R^3$, at each occurrence, is independently selected from

H, $C_{1-4}$ alkyl, $C_{2-4}$ alkenyl, $C_{2-4}$ alkynyl, and

$C_{1-4}$ alkoxy;

alternatively, $R^2$ and $R^3$ join to form a 5- or 6-membered ring optionally substituted with -O- or -$N(R^4)$-;

$R^4$, at each occurrence, is independently selected from H, methyl, ethyl, propyl, and butyl;

$R^5$ is H, methyl, ethyl, propyl, or butyl;

$R^{6a}$ is selected from

H, -OH, $-NR^{46}R^{47}$, $-CF_3$,

$C_{1-4}$ alkyl, $C_{2-4}$ alkenyl, $C_{2-4}$ alkynyl, $C_{1-4}$ alkoxy, $C_{1-4}$ haloalkyl, $C_{3-6}$ cycloalkyl, and

aryl substituted with 0-3 $R^{44}$;

$R^{6b}$ is H;

$R^7$, $R^8$, and $R^9$, at each occurrence, are independently selected from

H, halo, $-CF_3$, $-OCF_3$, -OH, -CN, $-NO_2$, $-NR^{46}R^{47}$,

$C_{1-8}$ alkyl, $C_{2-8}$ alkenyl, $C_{2-8}$ alkynyl, $C_{1-4}$ haloalkyl, $C_{1-8}$ alkoxy, ($C_{1-4}$ haloalkyl)oxy,

$C_{1-4}$ alkyl substituted with 0-2 $R^{11}$,

$C_{3-10}$ carbocyclic group substituted with 0-3 $R^{33}$,

aryl substituted with 0-5 $R^{33}$,

5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{31}$;

$OR^{12}$, $SR^{12}$, $NR^{12}R^{13}$, C(O)H, $C(O)R^{12}$, $C(O)NR^{12}R^{13}$, $NR^{14}C(O)R^{12}$, $C(O)OR^{12}$, $OC(O)R^{12}$, $OC(O)OR^{12}$, $CH(=NR^{14})NR^{12}R^{13}$, $NHC(=NR^{14})NR^{12}R^{13}$, $S(O)R^{12}$, $S(O)_2R^{12}$, $S(O)NR^{12}R^{13}$, $S(O)_2NR^{12}R^{13}$, $NR^{14}S(O)R^{12}$, $NR^{14}S(O)_2R^{12}$, $NR^{12}C(O)R^{15}$, $NR^{12}C(O)OR^{15}$, $NR^{12}S(O)_2R^{15}$, and $NR^{12}C(O)NHR^{15}$;

$R^{10}$ is selected from H, -OH,

$C_{1-6}$ alkyl substituted with 0-1 $R^{10B}$,

$C_{2-6}$ alkenyl substituted with 0-1 $R^{10B}$,

$C_{2-6}$ alkynyl substituted with 0-1 $R^{10B}$, and

$C_{1-6}$ alkoxy;

$R^{10B}$ is selected from

$C_{1-4}$ alkoxy,

$C_{3-6}$ cycloalkyl,

$C_{3-10}$ carbocyclic group substituted with 0-3 $R^{33}$,

phenyl substituted with 0-3 $R^{33}$, and

5-6 membered heterocyclic ring system containing 1, 2, or 3 heteroatoms selected from the group consisting of N, O, and S substituted with 0-2 $R^{44}$;

$R^{11}$ is selected from

H, halo, $-CF_3$, -CN, $-NO_2$,

$C_{1-8}$ alkyl, $C_{2-8}$ alkenyl, $C_{2-8}$ alkynyl, $C_{1-4}$ haloalkyl, $C_{1-8}$ alkoxy, $C_{3-10}$ cycloalkyl,

$C_{3-10}$ carbocyclic group substituted with 0-3 $R^{33}$,

aryl substituted with 0-5 $R^{33}$,

5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{31}$;

$OR^{12}$, $SR^{12}$, $NR^{12}R^{13}$, C(O)H, $C(O)R^{12}$, $C(O)NR^{12}R^{13}$, $NR^{14}C(O)R^{12}$, $C(O)OR^{12}$, $OC(O)R^{12}$, $OC(O)OR^{12}$, $CH(=NR^{14})NR^{12}R^{13}$, $NHC(=NR^{14})NR^{12}R^{13}$, $S(O)R^{12}$, $S(O)_2R^{12}$, $S(O)NR^{12}R^{13}$, $S(O)_2NR^{12}R^{13}$, $NR^{14}S(O)R^{12}$, and $NR^{14}S(O)_2R^{12}$;

$R^{12}$, at each occurrence, is independently selected from

$C_{1-4}$ alkyl,

$C_{2-4}$ alkenyl,

$C_{2-4}$ alkynyl,

$C_{3-6}$ cycloalkyl,

phenyl substituted with 0-5 $R^{33}$;

$C_{3-10}$ carbocyclic group substituted with 0-3 $R^{33}$, and

5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{31}$;

$R^{13}$, at each occurrence, is independently selected from

H, $C_{1-4}$ alkyl, $C_{2-4}$ alkenyl, and $C_{2-4}$ alkynyl;

alternatively, $R^{12}$ and $R^{13}$ join to form a 5- or 6-membered ring optionally substituted with -O- or -$N(R^{14})$-;

$R^{14}$, at each occurrence, is independently selected from H and $C_{1-4}$ alkyl;

$R^{31}$, at each occurrence, is independently selected from

H, OH, halo, $CF_3$, $SO_2R^{45}$, $NR^{46}R^{47}$, methyl, ethyl, and propyl;

$R^{33}$, at each occurrence, is independently selected from

H, OH, halo, CN, $NO_2$, $CF_3$, $SO_2R^{45}$, $NR^{46}R^{47}$,

$C_{1-3}$ alkyl, $C_{2-3}$ alkenyl, $C_{2-3}$ alkynyl, $C_{3-5}$ cycloalkyl, $C_{1-3}$ haloalkyl, $C_{1-3}$ haloalkyl-oxy-, $C_{1-3}$ alkyloxy-, $C_{1-3}$ alkylthio-, $C_{1-3}$ alkyl-C(=O)-, and $C_{1-3}$ alkyl-C(=O)NH-;

$R^{41}$, at each occurrence, is independently selected from

H, $CF_3$, halo, OH, $CO_2H$, $SO_2R^{45}$, $NR^{46}R^{47}$, $NO_2$, CN, =O,

$C_{2-8}$ alkenyl, $C_{2-8}$ alkynyl, $C_{1-4}$ alkoxy, $C_{1-4}$ haloalkyl

$C_{1-4}$ alkyl substituted with 0-1 $R^{43}$,

aryl substituted with 0-3 $R^{42}$, and

5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{44}$;

$R^{42}$, at each occurrence, is independently selected from

H, $CF_3$, halo, OH, $CO_2H$, $SO_2R^{45}$, $SR^{45}$, $NR^{46}R^{47}$, $OR^{48}$, $NO_2$, CN, $CH(=NH)NH_2$, $NHC(=NH)NH_2$,

$C_{2-6}$ alkenyl, $C_{2-6}$ alkynyl, $C_{1-4}$ alkoxy, $C_{1-4}$ haloalkyl, $C_{3-6}$ cycloalkyl,

$C_{1-4}$ alkyl substituted with 0-1 $R^{43}$,

aryl substituted with 0-3 $R^{44}$, and

5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{44}$;

$R^{43}$ is $C_{3-6}$ cycloalkyl or aryl substituted with 0-3 $R^{44}$;

$R^{44}$, at each occurrence, is independently selected from H, halo, -OH, $NR^{46}R^{47}$, $CO_2H$, $SO_2R^{45}$, -$CF_3$, -$OCF_3$, -CN, -$NO_2$, $C_{1-4}$ alkyl, and $C_{1-4}$ alkoxy;

$R^{45}$ is $C_{1-4}$ alkyl;

$R^{46}$, at each occurrence, is independently selected from H and $C_{1-4}$ alkyl;

$R^{47}$, at each occurrence, is independently selected from H, $C_{1-4}$ alkyl,
-C(=O)NH($C_{1-4}$ alkyl), -$SO_2$($C_{1-4}$ alkyl),
-$SO_2$(phenyl), -C(=O)O($C_{1-4}$ alkyl), -C(=O)( $C_{1-4}$ alkyl), and -C(=O)H;

$R^{48}$, at each occurrence, is independently selected from H, $C_{1-4}$ alkyl,
-C(=O)NH($C_{1-4}$ alkyl), -C(=O)O($C_{1-4}$ alkyl),
-C(=O)( $C_{1-4}$ alkyl), and -C(=O)H;

k is 1 or 2;
m is 0, 1, or 2; and
n is 0, 1 or 2.

27. (Original) The method as defined in Claim 26 where in the compound administered:

X is -$CHR^{10}$- or -C(=O)-;

$R^1$ is selected from
$C_{2-5}$ alkyl substituted with Z,
$C_{2-5}$ alkenyl substituted with Z,
$C_{2-5}$ alkynyl substituted with Z,
$C_{3-6}$ cycloalkyl substituted with Z,
aryl substituted with Z,
5-6 membered heterocyclic ring system containing at least one heteroatom selected from the group consisting of N, O, and S, said heterocyclic ring system substituted with Z;
$C_{1-5}$ alkyl substituted with 0-2 $R^2$,

$C_{2-5}$ alkenyl substituted with 0-2 $R^2$, and

$C_{2-5}$ alkynyl substituted with 0-2 $R^2$;

Z is selected from H,

$-CH(OH)R^2$,

-C(ethylenedioxy)$R^2$,

$-OR^2$,

$-SR^2$,

$-NR^2R^3$,

$-C(O)R^2$,

$-C(O)NR^2R^3$,

$-NR^3C(O)R^2$,

$-C(O)OR^2$,

$-OC(O)R^2$,

$-CH(=NR^4)NR^2R^3$,

$-NHC(=NR^4)NR^2R^3$,

$-S(O)R^2$,

$-S(O)_2R^2$,

$-S(O)_2NR^2R^3$, and $-NR^3S(O)_2R^2$;

$R^2$, at each occurrence, is independently selected from

$C_{1-4}$ alkyl,

$C_{2-4}$ alkenyl,

$C_{2-4}$ alkynyl,

$C_{3-6}$ cycloalkyl,

aryl substituted with 0-5 $R^{42}$;

$C_{3-10}$ carbocyclic group substituted with 0-3 $R^{41}$, and

5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{41}$;

$R^3$, at each occurrence, is independently selected from

H, $C_{1-4}$ alkyl, $C_{2-4}$ alkenyl, $C_{2-4}$ alkynyl, and

$C_{1-4}$ alkoxy;

alternatively, $R^2$ and $R^3$ join to form a 5- or 6-membered ring optionally substituted with -O- or -$N(R^4)$-;

$R^4$, at each occurrence, is independently selected from H, methyl, ethyl, propyl, and butyl;

$R^5$ is H, methyl, or ethyl;

$R^{6a}$ is selected from

H, -OH, $-NR^{46}R^{47}$, $-CF_3$,

$C_{1-4}$ alkyl, $C_{2-4}$ alkenyl, $C_{2-4}$ alkynyl, $C_{1-4}$ alkoxy, $C_{1-4}$ haloalkyl, and $C_{3-6}$ cycloalkyl;

$R^{6b}$ is H;

$R^7$, $R^8$, and $R^9$, at each occurrence, are independently selected from

H, halo, $-CF_3$, $-OCF_3$, -OH, $-OCH_3$, -CN, $-NO_2$, $-NR^{46}R^{47}$,

$C_{1-6}$ alkyl, $C_{2-6}$ alkenyl, $C_{2-6}$ alkynyl, $C_{1-4}$ haloalkyl, $C_{1-6}$ alkoxy, ($C_{1-4}$ haloalkyl)oxy,

$C_{1-4}$ alkyl substituted with 0-2 $R^{11}$,

$C_{3-10}$ carbocyclic group substituted with 0-3 $R^{33}$,

aryl substituted with 0-5 $R^{33}$,

5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{31}$;

$OR^{12}$, $SR^{12}$, $NR^{12}R^{13}$, C(O)H, $C(O)R^{12}$, $C(O)NR^{12}R^{13}$, $NR^{14}C(O)R^{12}$, $C(O)OR^{12}$, $OC(O)R^{12}$, $CH(=NR^{14})NR^{12}R^{13}$, $NHC(=NR^{14})NR^{12}R^{13}$, $S(O)R^{12}$, $S(O)_2R^{12}$, $S(O)_2NR^{12}R^{13}$, $NR^{14}S(O)_2R^{12}$, $NR^{14}S(O)R^{12}$, $NR^{14}S(O)_2R^{12}$, $NR^{12}C(O)R^{15}$, $NR^{12}C(O)OR^{15}$, $NR^{12}S(O)_2R^{15}$, and $NR^{12}C(O)NHR^{15}$;

$R^{10}$ is selected from H, -OH, $C_{1-6}$ alkyl, $C_{1-4}$ alkoxy, and

$C_{1-2}$ alkyl substituted with 0-1 $R^{10B}$;

$R^{10B}$ is $C_{3-6}$ cycloalkyl or

phenyl substituted with 0-3 $R^{33}$;

$R^{11}$ is selected from

H, halo, $-CF_3$, $-OCF_3$, -OH, $-OCH_3$, -CN, $-NO_2$, $-NR^{46}R^{47}$,

$C_{1-6}$ alkyl, $C_{2-6}$ alkenyl, $C_{2-6}$ alkynyl, $C_{1-4}$ haloalkyl, $C_{1-6}$ alkoxy, ($C_{1-4}$ haloalkyl)oxy,

$C_{3-10}$ carbocyclic group substituted with 0-3 $R^{33}$,

aryl substituted with 0-5 $R^{33}$,

5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{31}$;

$OR^{12}$, $SR^{12}$, $NR^{12}R^{13}$, C(O)H, $C(O)R^{12}$, $C(O)NR^{12}R^{13}$, $NR^{14}C(O)R^{12}$, $C(O)OR^{12}$, $OC(O)R^{12}$, $CH(=NR^{14})NR^{12}R^{13}$, $NHC(=NR^{14})NR^{12}R^{13}$, $S(O)R^{12}$, $S(O)_2R^{12}$, $S(O)_2NR^{12}R^{13}$, and $NR^{14}S(O)_2R^{12}$;

$R^{12}$, at each occurrence, is independently selected from

$C_{1-4}$ alkyl,

$C_{2-4}$ alkenyl,

$C_{2-4}$ alkynyl,

$C_{3-6}$ cycloalkyl,

phenyl substituted with 0-5 $R^{33}$;

$C_{3-10}$ carbocyclic group substituted with 0-3 $R^{33}$, and

5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{31}$;

$R^{13}$, at each occurrence, is independently selected from

H, $C_{1-4}$ alkyl, $C_{2-4}$ alkenyl, and $C_{2-4}$ alkynyl;

alternatively, $R^{12}$ and $R^{13}$ join to form a 5- or 6-membered ring optionally substituted with -O- or -$N(R^{14})$-;

$R^{14}$, at each occurrence, is independently selected from H and $C_{1-4}$ alkyl;

$R^{31}$, at each occurrence, is independently selected from

H, OH, halo, $CF_3$, methyl, and ethyl;

$R^{33}$, at each occurrence, is independently selected from

H, OH, halo, CN, $NO_2$, $CF_3$, methyl, and ethyl;

$R^{41}$, at each occurrence, is independently selected from

H, $CF_3$, halo, OH, $CO_2H$, $SO_2R^{45}$, $NR^{46}R^{47}$, $NO_2$, CN, =O,

$C_{2-8}$ alkenyl, $C_{2-8}$ alkynyl, $C_{1-4}$ alkoxy, $C_{1-4}$ haloalkyl,

$C_{1-4}$ alkyl substituted with 0-1 $R^{43}$,

aryl substituted with 0-3 $R^{42}$, and

5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{44}$;

$R^{42}$, at each occurrence, is independently selected from

H, $CF_3$, halo, OH, $CO_2H$, $SO_2R^{45}$, $SR^{45}$, $NR^{46}R^{47}$, $OR^{48}$, $NO_2$, CN, $CH(=NH)NH_2$, $NHC(=NH)NH_2$,

$C_{2-6}$ alkenyl, $C_{2-6}$ alkynyl, $C_{1-4}$ alkoxy, $C_{1-4}$ haloalkyl, $C_{3-6}$ cycloalkyl,

$C_{1-4}$ alkyl substituted with 0-1 $R^{43}$,

aryl substituted with 0-3 $R^{44}$, and

5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{44}$;

$R^{43}$ is $C_{3-6}$ cycloalkyl or aryl substituted with 0-3 $R^{44}$;

$R^{44}$, at each occurrence, is independently selected from H, halo, -OH, $NR^{46}R^{47}$, $CO_2H$, $SO_2R^{45}$, -$CF_3$, -$OCF_3$, -CN, -$NO_2$, $C_{1-4}$ alkyl, and $C_{1-4}$ alkoxy;

$R^{45}$ is $C_{1-4}$ alkyl;

$R^{46}$, at each occurrence, is independently selected from H and $C_{1-3}$ alkyl;

$R^{47}$, at each occurrence, is independently selected from H, $C_{1-4}$ alkyl,

-C(=O)NH($C_{1-4}$ alkyl), -$SO_2$($C_{1-4}$ alkyl),

-$SO_2$(phenyl), -C(=O)O($C_{1-4}$ alkyl), -C(=O)( $C_{1-4}$ alkyl), and -C(=O)H;

$R^{48}$, at each occurrence, is independently selected from H, $C_{1-4}$ alkyl,

-C(=O)NH($C_{1-4}$ alkyl), -C(=O)O($C_{1-4}$ alkyl),

-C(=O)( $C_{1-4}$ alkyl), and -C(=O)H;

k is 1 or 2;

m is 0, 1, 2; and

n is 0, 1 or 2.

28. (Original) The method as defined in Claim 26 where in the compound administered:

X is $-CH_2-$;

$R^1$ is selected from

$C_{2-4}$ alkyl substituted with Z,

$C_{2-4}$ alkenyl substituted with Z,

$C_{2-4}$ alkynyl substituted with Z,

$C_{3-6}$ cycloalkyl substituted with Z,

aryl substituted with Z,

5-6 membered heterocyclic ring system containing at least one heteroatom selected from the group consisting of N, O, and S, said heterocyclic ring system substituted with Z;

$C_{2-4}$ alkyl substituted with 0-2 $R^2$, and

$C_{2-4}$ alkenyl substituted with 0-2 $R^2$;

Z is selected from H,

$-CH(OH)R^2$,

-C(ethylenedioxy)$R^2$,

$-OR^2$,

$-SR^2$,

$-NR^2R^3$,

$-C(O)R^2$,

$-C(O)NR^2R^3$,

$-NR^3C(O)R^2$,

$-C(O)OR^2$,

$-S(O)R^2$,

$-S(O)_2R^2$,

$-S(O)_2NR^2R^3$, and $-NR^3S(O)_2R^2$;

$R^2$, at each occurrence, is independently selected from

phenyl substituted with 0-5 $R^{42}$;

$C_{3-10}$ carbocyclic group substituted with 0-3 $R^{41}$, and

5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{41}$;

$R^3$, at each occurrence, is independently selected from

H, $C_{1-4}$ alkyl, $C_{2-4}$ alkenyl, $C_{2-4}$ alkynyl, and

$C_{1-4}$ alkoxy;

alternatively, $R^2$ and $R^3$ join to form a 5- or 6-membered ring optionally substituted with -O- or -$N(R^4)$-;

$R^4$, at each occurrence, is independently selected from H, methyl, ethyl, propyl, and butyl;

$R^5$ is H;

$R^{6a}$ is selected from H, -OH, $-CF_3$, methyl, ethyl, propyl, butyl, methoxy, and, ethoxy;

$R^{6b}$ is H;

$R^7$, $R^8$, and $R^9$, at each occurrence, are independently selected from

H, halo, $-CF_3$, $-OCF_3$, -OH, $-OCH_3$, -CN, $-NO_2$,

$C_{1-4}$ alkyl, $C_{1-4}$ haloalkyl, $C_{1-4}$ alkoxy, ($C_{1-3}$ haloalkyl)oxy, and

$C_{1-4}$ alkyl substituted with 0-2 $R^{11}$;

$R^{11}$ is selected from

H, halo, $-CF_3$, $-OCF_3$, -OH, $-OCH_3$, -CN, $-NO_2$,

$C_{1-4}$ alkyl, $C_{1-4}$ haloalkyl, $C_{1-4}$ alkoxy, and ($C_{1-3}$ haloalkyl)oxy;

$R^{33}$, at each occurrence, is independently selected from
H, OH, halo, $CF_3$, and methyl;

$R^{41}$, at each occurrence, is independently selected from
H, $CF_3$, halo, OH, $CO_2H$, $SO_2R^{45}$, $NR^{46}R^{47}$, $NO_2$, CN, =O,
$C_{2-8}$ alkenyl, $C_{2-8}$ alkynyl, $C_{1-4}$ alkoxy, $C_{1-4}$ haloalkyl,
$C_{1-4}$ alkyl substituted with 0-1 $R^{43}$,
aryl substituted with 0-3 $R^{42}$, and
5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{44}$;

$R^{42}$, at each occurrence, is independently selected from
H, $CF_3$, halo, OH, $CO_2H$, $SO_2R^{45}$, $SR^{45}$, $NR^{46}R^{47}$, $OR^{48}$, $NO_2$, CN, $CH(=NH)NH_2$, $NHC(=NH)NH_2$,
$C_{2-6}$ alkenyl, $C_{2-6}$ alkynyl, $C_{1-4}$ alkoxy, $C_{1-4}$ haloalkyl, $C_{3-6}$ cycloalkyl,
$C_{1-4}$ alkyl substituted with 0-1 $R^{43}$,
aryl substituted with 0-3 $R^{44}$, and
5-10 membered heterocyclic ring system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-3 $R^{44}$;

$R^{43}$ is cyclopropyl, cyclobutyl, cyclopentyl, cyclohexyl, phenyl, or pyridyl, each substituted with 0-3 $R^{44}$;

$R^{44}$, at each occurrence, is independently selected from H, halo, -OH, $NR^{46}R^{47}$, $CO_2H$, $SO_2R^{45}$, -$CF_3$, -$OCF_3$, -CN, -$NO_2$, methyl, ethyl, propyl, butyl, methoxy, ethoxy, propoxy, and butoxy;

$R^{45}$ is methyl, ethyl, propyl, or butyl;

$R^{46}$, at each occurrence, is independently selected from H, methyl, ethyl, propyl, and butyl;

$R^{47}$, at each occurrence, is independently selected from

H, methyl, ethyl, n-propyl, i-propyl, n-butyl,
i-butyl, -C(=O)NH(methyl), -C(=O)NH(ethyl),
-$SO_2$(methyl), -$SO_2$(ethyl), -$SO_2$(phenyl),
-C(=O)O(methyl),-C(=O)O(ethyl), -C(=O)(methyl),
-C(=O)(ethyl), and -C(=O)H;

$R^{48}$, at each occurrence, is independently selected from

H, methyl, ethyl, n-propyl, i-propyl, -C(=O)NH(methyl), -C(=O)NH(ethyl), -C(=O)O(methyl),-C(=O)O(ethyl), -C(=O)(methyl), -C(=O)(ethyl), and -C(=O)H;

k is 1;
m is 0, 1, or 2; and
n is 0, 1 or 2.

29. (Original) The method as defined in Claim 26 where in the compound administered:

X is -$CH_2$-;

$R^1$ is selected from

ethyl substituted with Z,
propyl substituted with Z,
butyl substituted with Z,
propenyl substituted with Z,
butenyl substituted with Z,
ethyl substituted with $R^2$,

propyl substituted with $R^2$,

butyl substituted with $R^2$,

propenyl substituted with $R^2$, and

butenyl substituted with $R^2$;

Z is selected from H,

$-CH(OH)R^2$,

$-OR^2$,

$-SR^2$,

$-NR^2R^3$,

$-C(O)R^2$,

$-C(O)NR^2R^3$,

$-NR^3C(O)R^2$,

$-C(O)OR^2$,

$-S(O)R^2$,

$-S(O)_2R^2$,

$-S(O)_2NR^2R^3$, and $-NR^3S(O)_2R^2$;

$R^2$, at each occurrence, is independently selected from

phenyl substituted with 0-3 $R^{42}$;

naphthyl substituted with 0-3 $R^{42}$;

cyclopropyl substituted with 0-3 $R^{41}$;

cyclobutyl substituted with 0-3 $R^{41}$;

cyclopentyl substituted with 0-3 $R^{41}$;

cyclohexyl substituted with 0-3 $R^{41}$;

pyridyl substituted with 0-3 $R^{41}$;

indolyl substituted with 0-3 $R^{41}$;

indolinyl substituted with 0-3 $R^{41}$;

benzimidazolyl substituted with 0-3 $R^{41}$;

benzotriazolyl substituted with 0-3 $R^{41}$;

benzothienyl substituted with 0-3 $R^{41}$;

benzofuranyl substituted with 0-3 $R^{41}$;

phthalimid-1-yl substituted with 0-3 $R^{41}$;

inden-2-yl substituted with 0-3 $R^{41}$;

2,3-dihydro-1H-inden-2-yl substituted with 0-3 $R^{41}$;

indazolyl substituted with 0-3 $R^{41}$;

tetrahydroquinolinyl substituted with 0-3 $R^{41}$; and

tetrahydro-isoquinolinyl substituted with 0-3 $R^{41}$;

$R^3$, at each occurrence, is independently selected from

H, methyl, and ethyl;

$R^5$ is H;

$R^{6a}$ is selected from H, -OH, methyl, and methoxy;

$R^{6b}$ is H;

$R^7$, $R^8$, and $R^9$, at each occurrence, are independently selected from H, F, Cl, methyl, ethyl, methoxy, $-CF_3$,

and $-OCF_3$;

$R^{41}$, at each occurrence, is independently selected from

H, F, Cl, Br, OH, $CF_3$, $NO_2$, CN, =O, methyl, ethyl, propyl, butyl, methoxy, and ethoxy;

$R^{42}$, at each occurrence, is independently selected from

H, F, Cl, Br, OH, $CF_3$, $SO_2R^{45}$, $SR^{45}$, $NR^{46}R^{47}$, $OR^{48}$, $NO_2$, CN, =O, methyl, ethyl, propyl, butyl, methoxy, and ethoxy;

$R^{45}$ is methyl, ethyl, propyl, or butyl;

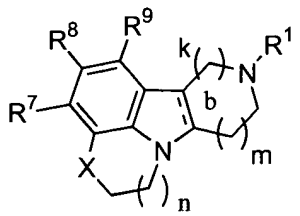
$R^{46}$, at each occurrence, is independently selected from H, methyl, ethyl, propyl, and butyl;

$R^{47}$, at each occurrence, is independently selected from
H, methyl, ethyl, n-propyl, i-propyl, n-butyl,
i-butyl, -C(=O)NH(methyl), -C(=O)NH(ethyl),
-$SO_2$(methyl), -$SO_2$(ethyl), -$SO_2$(phenyl),
-C(=O)O(methyl),-C(=O)O(ethyl), -C(=O)(methyl),
-C(=O)(ethyl), and -C(=O)H;

$R^{48}$, at each occurrence, is independently selected from
H, methyl, ethyl, n-propyl, i-propyl, -C(=O)NH(methyl), -C(=O)NH(ethyl), -C(=O)O(methyl),-C(=O)O(ethyl), -C(=O)(methyl), -C(=O)(ethyl), and -C(=O)H;

k is 1;
m is 0, 1, or 2; and
n is 0, 1 or 2.

30. (Original) The method as defined in Claim 26 where the compound administered is a compound of Formula (I-a):




**(I-a)**

wherein:

b is a single bond;

X is $-CH_2-$, CH(OH)-, or -C(=O)-

$R^1$ is selected from

$-(CH_2)_3C(=O)$(4-fluoro-phenyl),

$-(CH_2)_3C(=O)$(4-bromo-phenyl),

$-(CH_2)_3C(=O)$(4-methyl-phenyl),

$-(CH_2)_3C(=O)$(4-methoxy-phenyl),

$-(CH_2)_3C(=O)$(4-(3,4-dichloro-phenyl)phenyl),

$-(CH_2)_3C(=O)$(3-methyl-4-fluoro-phenyl),

$-(CH_2)_3C(=O)$(2,3-dimethoxy-phenyl),

$-(CH_2)_3C(=O)$(phenyl),

$-(CH_2)_3C(=O)$(4-chloro-phenyl),

$-(CH_2)_3C(=O)$(3-methyl-phenyl),

$-(CH_2)_3C(=O)$(4-t-butyl-phenyl),

$-(CH_2)_3C(=O)$(3,4-difluoro-phenyl),

$-(CH_2)_3C(=O)$(2-methoxy-5-fluoro-phenyl),

$-(CH_2)_3C(=O)$(4-fluoro-1-naphthyl),

$-(CH_2)_3C(=O)$(benzyl),

$-(CH_2)_3C(=O)$(4-pyridyl),

$-(CH_2)_3C(=O)$(3-pyridyl),

$-(CH_2)_3CH(OH)$(4-fluoro-phenyl),

$-(CH_2)_3CH(OH)$(4-pyridyl),

$-(CH_2)_3CH(OH)$(2,3-dimethoxy-phenyl),

$-(CH_2)_3S$(3-fluoro-phenyl),

$-(CH_2)_3S$(4-fluoro-phenyl),

-$(CH_2)_3S(=O)$(4-fluoro-phenyl),

-$(CH_2)_3SO_2$(3-fluoro-phenyl),

-$(CH_2)_3SO_2$(4-fluoro-phenyl),

-$(CH_2)_3O$(4-fluoro-phenyl),

-$(CH_2)_3O$(phenyl),

-$(CH_2)_3O$(3-pyridyl),

-$(CH_2)_3O$(4-pyridyl),

-$(CH_2)_3O$(2-$NH_2$-phenyl),

-$(CH_2)_3O$(2-$NH_2$-5-F-phenyl),

-$(CH_2)_3O$(2-$NH_2$-4-F-phenyl),

-$(CH_2)_3O$(2-$NH_2$-3-F-phenyl),

-$(CH_2)_3O$(2-$NH_2$-4-Cl-phenyl),

-$(CH_2)_3O$(2-$NH_2$-4-OH-phenyl),

-$(CH_2)_3O$(2-$NH_2$-4-Br-phenyl),

-$(CH_2)_3O$(2-NHC(=O)Me-4-F-phenyl),

-$(CH_2)_3O$(2-NHC(=O)Me-phenyl),

-$(CH_2)_3NH$(4-fluoro-phenyl),

-$(CH_2)_3N$(methyl)(4-fluoro-phenyl),

-$(CH_2)_3CO_2$(ethyl),

-$(CH_2)_3C(=O)N$(methyl)(methoxy),

-$(CH_2)_3C(=O)NH$(4-fluoro-phenyl),

-$(CH_2)_2NHC(=O)$(phenyl),

-$(CH_2)_2NMeC(=O)$(phenyl),

-$(CH_2)_2NHC(=O)$(2-fluoro-phenyl),

-$(CH_2)_2NMeC(=O)$(2-fluoro-phenyl),

-$(CH_2)_2NHC(=O)$(4-fluoro-phenyl),

-$(CH_2)_2NMeC(=O)$(4-fluoro-phenyl),

-$(CH_2)_2NHC(=O)$(2,4-difluoro-phenyl),

-$(CH_2)_2NMeC(=O)$(2,4-difluoro-phenyl),

-$(CH_2)_3$(3-indolyl),

-$(CH_2)_3$(1-methyl-3-indolyl),

-$(CH_2)_3$(1-indolyl),

-$(CH_2)_3$(1-indolinyl),

-$(CH_2)_3$(1-benzimidazolyl),

-$(CH_2)_3$(1H-1,2,3-benzotriazol-1-yl),

-$(CH_2)_3$(1H-1,2,3-benzotriazol-2-yl),

-$(CH_2)_2$(1H-1,2,3-benzotriazol-1-yl),

-$(CH_2)_2$(1H-1,2,3-benzotriazol-2-yl),

-$(CH_2)_3$(3,4 dihydro-1(2H)-quinolinyl),

-$(CH_2)_2C(=O)$(4-fluoro-phenyl),

-$(CH_2)_2C(=O)NH$(4-fluoro-phenyl),

-$CH_2CH_2$(3-indolyl),

-$CH_2CH_2$(1-phthalimidyl),

-$(CH_2)_4C(=O)N$(methyl)(methoxy),

-$(CH_2)_4CO_2$(ethyl),

-$(CH_2)_4C(=O)$(phenyl),

-$(CH_2)_4$(cyclohexyl),

-$(CH_2)_3CH$(phenyl)$_2$,

-$CH_2CH_2CH=C$(phenyl)$_2$,

-$CH_2CH_2CH=CMe$(4-F-phenyl),

-$(CH_2)_3CH$(4-fluoro-phenyl)$_2$,

-$CH_2CH_2CH=C$(4-fluoro-phenyl)$_2$,

-$(CH_2)_2$(2,3-dihydro-1H-inden-2-yl),

-$(CH_2)_3C(=O)$(2-$NH_2$-phenyl),

-$(CH_2)_3C(=O)$(2-$NH_2$-5-F-phenyl),

-$(CH_2)_3C(=O)$(2-$NH_2$-4-F-phenyl),

-$(CH_2)_3C(=O)$(2-$NH_2$-3-F-phenyl),

-$(CH_2)_3C(=O)$(2-$NH_2$-4-Cl-phenyl),

-$(CH_2)_3C(=O)$(2-$NH_2$-4-OH-phenyl),

-$(CH_2)_3C(=O)$(2-$NH_2$-4-Br-phenyl),

-$(CH_2)_3$(1H-indazol-3-yl),

-$(CH_2)_3$(5-F-1H-indazol-3-yl),

-$(CH_2)_3$(7-F-1H-indazol-3-yl),

-$(CH_2)_3$(6-Cl-1H-indazol-3-yl),

-$(CH_2)_3$(6-Br-1H-indazol-3-yl),

-$(CH_2)_3C(=O)$(2-NHMe-phenyl),

-$(CH_2)_3$(1-benzothien-3-yl),

-$(CH_2)_3$(6-F-1H-indol-1-yl),

-$(CH_2)_3$(5-F-1H-indol-1-yl),

-$(CH_2)_3$(6-F-2,3-dihydro-1H-indol-1-yl),

-$(CH_2)_3$(5-F-2,3-dihydro-1H-indol-1-yl),

-$(CH_2)_3$(6-F-1H-indol-3-yl),

-$(CH_2)_3$(5-F-1H-indol-3-yl),

-$(CH_2)_3$(5-F-1H-indol-3-yl),

-$(CH_2)_3$(9H-purin-9-yl),

-$(CH_2)_3$(7H-purin-7-yl),

-$(CH_2)_3$(6-F-1H-indazol-3-yl),

-$(CH_2)_3C(=O)$(2-$NHSO_2$Me-4-F-phenyl),

-$(CH_2)_3C(=O)$(2-NHC(=O)Me-4-F-phenyl),

-$(CH_2)_3C(=O)$(2-NHC(=O)Me-phenyl),

-$(CH_2)_3C(=O)$(2-$NHCO_2$Et-4-F-phenyl),

-$(CH_2)_3C(=O)$(2-NHC(=O)NHEt-4-F-phenyl),

-$(CH_2)_3C(=O)$(2-NHCHO-4-F-phenyl),

-$(CH_2)_3C(=O)$(2-OH-4-F-phenyl),

-$(CH_2)_3C(=O)$(2-MeS-4-F-phenyl),

-$(CH_2)_3C(=O)$(2-$NHSO_2$Me-4-F-phenyl),

-$(CH_2)_2C(Me)CO_2Me$,

-$(CH_2)_2C(Me)CH(OH)(4\text{-}F\text{-}phenyl)_2$,

-$(CH_2)_2C(Me)CH(OH)(4\text{-}Cl\text{-}phenyl)_2$,

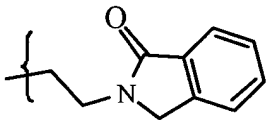
-$(CH_2)_2C(Me)C(=O)(4\text{-}F\text{-}phenyl)$,

-$(CH_2)_2C(Me)C(=O)(2\text{-}MeO\text{-}4\text{-}F\text{-}phenyl)$,

-$(CH_2)_2C(Me)C(=O)(3\text{-}Me\text{-}4\text{-}F\text{-}phenyl)$,

-$(CH_2)_2C(Me)C(=O)(2\text{-}Me\text{-}phenyl)$,

-$(CH_2)_2C(Me)C(=O)phenyl$,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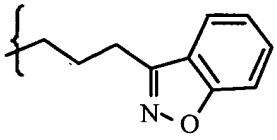
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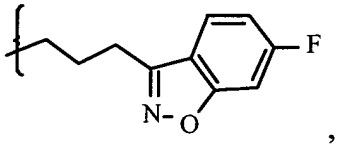
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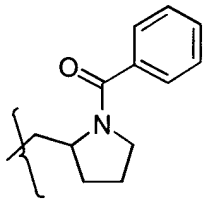
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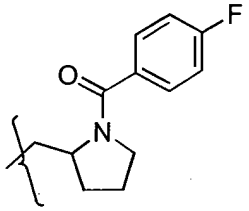
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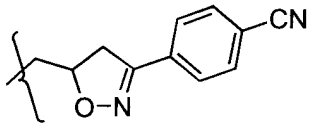
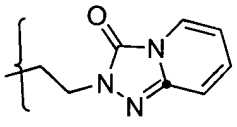

, and


;

$R^7$, $R^8$, and $R^9$, at each occurrence, are independently selected from

hydrogen, fluoro, chloro, bromo, cyano, methyl, ethyl, propyl, isopropyl, butyl, t-butyl, nitro, trifluoromethyl, methoxy, ethoxy, isopropoxy, trifluoromethoxy, phenyl, benzyl,

HC(=O)-, methylC(=O)-, ethylC(=O)-, propylC(=O)-, isopropylC(=O)-, n-butylC(=O)-, isobutylC(=O)-, secbutylC(=O)-, tertbutylC(=O)-, phenylC(=O)-,

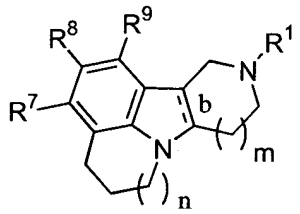
methylC(=O)NH-, ethylC(=O)NH -, propylC(=O)NH-, isopropylC(=O)NH-, n-butylC(=O)NH-, isobutylC(=O)NH-, secbutylC(=O)NH-, tertbutylC(=O)NH-, phenylC(=O)NH-,

methylamino-, ethylamino-, propylamino-, isopropylamino-, n-butylamino-, isobutylamino-, secbutylamino-, tertbutylamino-, phenylamino-,

provided that two of substituents $R^7$, $R^8$, and $R^9$, are independently selected from hydrogen, fluoro, chloro, bromo, cyano, methyl, ethyl, propyl, isopropyl, butyl, t-butyl, nitro, trifluoromethyl, methoxy, ethoxy, isopropoxy, and trifluoromethoxy;

k is 1 or 2;
m is 1 or 2; and
n is 0, 1 or 2.

31. (Original) The method as defined in Claim 30 where the compound administered is a compound of Formula (V-a):




**(V-a)**

wherein:

b is a single bond, wherein the bridge hydrogens are in a cis position;

$R^1$ is selected from

-$(CH_2)_3$C(=O)(4-fluoro-phenyl),

-$(CH_2)_3$C(=O)(4-bromo-phenyl),

-$(CH_2)_3$C(=O)(4-methyl-phenyl),

-$(CH_2)_3$C(=O)(4-methoxy-phenyl),

-$(CH_2)_3C(=O)$(4-(3,4-dichloro-phenyl)phenyl),

-$(CH_2)_3C(=O)$(3-methyl-4-fluoro-phenyl),

-$(CH_2)_3C(=O)$(2,3-dimethoxy-phenyl),

-$(CH_2)_3C(=O)$(phenyl),

-$(CH_2)_3C(=O)$(4-chloro-phenyl),

-$(CH_2)_3C(=O)$(3-methyl-phenyl),

-$(CH_2)_3C(=O)$(4-t-butyl-phenyl),

-$(CH_2)_3C(=O)$(3,4-difluoro-phenyl),

-$(CH_2)_3C(=O)$(2-methoxy-5-fluoro-phenyl),

-$(CH_2)_3C(=O)$(4-fluoro-1-naphthyl),

-$(CH_2)_3C(=O)$(benzyl),

-$(CH_2)_3C(=O)$(4-pyridyl),

-$(CH_2)_3C(=O)$(3-pyridyl),

-$(CH_2)_3CH(OH)$(4-fluoro-phenyl),

-$(CH_2)_3CH(OH)$(4-pyridyl),

-$(CH_2)_3CH(OH)$(2,3-dimethoxy-phenyl),

-$(CH_2)_3S$(3-fluoro-phenyl),

-$(CH_2)_3S$(4-fluoro-phenyl),

-$(CH_2)_3S(=O)$(4-fluoro-phenyl),

-$(CH_2)_3SO_2$(3-fluoro-phenyl),

-$(CH_2)_3SO_2$(4-fluoro-phenyl),

-$(CH_2)_3O$(4-fluoro-phenyl),

-$(CH_2)_3O$(phenyl) ,

-$(CH_2)_3NH$(4-fluoro-phenyl),

-$(CH_2)_3N$(methyl)(4-fluoro-phenyl),

-$(CH_2)_3CO_2$(ethyl),

-$(CH_2)_3C(=O)N$(methyl)(methoxy),

-$(CH_2)_3C(=O)NH$(4-fluoro-phenyl),

-$(CH_2)_2NHC(=O)$(phenyl),

-$(CH_2)_2$NMeC(=O)(phenyl),

-$(CH_2)_2$NHC(=O)(2-fluoro-phenyl),

-$(CH_2)_2$NMeC(=O)(2-fluoro-phenyl),

-$(CH_2)_2$NHC(=O)(4-fluoro-phenyl),

-$(CH_2)_2$NMeC(=O)(4-fluoro-phenyl),

-$(CH_2)_2$NHC(=O)(2,4-difluoro-phenyl),

-$(CH_2)_2$NMeC(=O)(2,4-difluoro-phenyl),

-$(CH_2)_3$(3-indolyl),

-$(CH_2)_3$(1-methyl-3-indolyl),

-$(CH_2)_3$(1-indolyl),

-$(CH_2)_3$(1-indolinyl),

-$(CH_2)_3$(1-benzimidazolyl),

-$(CH_2)_3$(1H-1,2,3-benzotriazol-1-yl),

-$(CH_2)_3$(1H-1,2,3-benzotriazol-2-yl),

-$(CH_2)_2$(1H-1,2,3-benzotriazol-1-yl),

-$(CH_2)_2$(1H-1,2,3-benzotriazol-2-yl),

-$(CH_2)_3$(3,4 dihydro-1(2H)-quinolinyl),

-$(CH_2)_2$C(=O)(4-fluoro-phenyl),

-$(CH_2)_2$C(=O)NH(4-fluoro-phenyl),

-$CH_2CH_2$(3-indolyl),

-$CH_2CH_2$(1-phthalimidyl),

-$(CH_2)_4$C(=O)N(methyl)(methoxy),

-$(CH_2)_4CO_2$(ethyl),

-$(CH_2)_4$C(=O)(phenyl),

-$(CH_2)_4$(cyclohexyl),

-$(CH_2)_3$CH(phenyl)$_2$,

-$CH_2CH_2$CH=C(phenyl)$_2$,

-$CH_2CH_2$CH=CMe(4-F-phenyl),

-$(CH_2)_3$CH(4-fluoro-phenyl)$_2$,

-$CH_2CH_2CH$=C(4-fluoro-phenyl)$_2$,

-$(CH_2)_2$(2,3-dihydro-1H-inden-2-yl),

-$(CH_2)_3$C(=O)(2-$NH_2$-phenyl),

-$(CH_2)_3$C(=O)(2-$NH_2$-5-F-phenyl),

-$(CH_2)_3$C(=O)(2-$NH_2$-4-F-phenyl),

-$(CH_2)_3$C(=O)(2-$NH_2$-3-F-phenyl),

-$(CH_2)_3$C(=O)(2-$NH_2$-4-Cl-phenyl),

-$(CH_2)_3$C(=O)(2-$NH_2$-4-OH-phenyl),

-$(CH_2)_3$C(=O)(2-$NH_2$-4-Br-phenyl),

-$(CH_2)_3$(1H-indazol-3-yl),

-$(CH_2)_3$(5-F-1H-indazol-3-yl),

-$(CH_2)_3$(7-F-1H-indazol-3-yl),

-$(CH_2)_3$(6-Cl-1H-indazol-3-yl),

-$(CH_2)_3$(6-Br-1H-indazol-3-yl),

-$(CH_2)_3$C(=O)(2-NHMe-phenyl),

-$(CH_2)_3$(1-benzothien-3-yl),

-$(CH_2)_3$(6-F-1H-indol-1-yl),

-$(CH_2)_3$(5-F-1H-indol-1-yl),

-$(CH_2)_3$(6-F-2,3-dihydro-1H-indol-1-yl),

-$(CH_2)_3$(5-F-2,3-dihydro-1H-indol-1-yl),

-$(CH_2)_3$(6-F-1H-indol-3-yl),

-$(CH_2)_3$(5-F-1H-indol-3-yl),

-$(CH_2)_3$(5-F-1H-indol-3-yl),

-$(CH_2)_3$(9H-purin-9-yl),

-$(CH_2)_3$(7H-purin-7-yl),

-$(CH_2)_3$(6-F-1H-indazol-3-yl),

-$(CH_2)_3$C(=O)(2-$NHSO_2$Me-4-F-phenyl),

-$(CH_2)_3$C(=O)(2-NHC(=O)Me-4-F-phenyl),

-$(CH_2)_3$C(=O)(2-NHC(=O)Me-4-F-phenyl),

-$(CH_2)_3C(=O)$(2-$NHCO_2Et$-4-F-phenyl),

-$(CH_2)_3C(=O)$(2-NHC(=O)NHEt-4-F-phenyl),

-$(CH_2)_3C(=O)$(2-NHCHO-4-F-phenyl),

-$(CH_2)_3C(=O)$(2-OH-4-F-phenyl),

-$(CH_2)_3C(=O)$(2-MeS-4-F-phenyl),

-$(CH_2)_3C(=O)$(2-$NHSO_2Me$-4-F-phenyl),

-$(CH_2)_2C(Me)CO_2Me$,

-$(CH_2)_2C(Me)CH(OH)(4\text{-F-phenyl})_2$,

-$(CH_2)_2C(Me)CH(OH)(4\text{-Cl-phenyl})_2$,

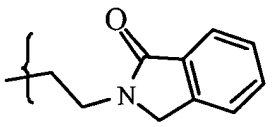
-$(CH_2)_2C(Me)C(=O)$(4-F-phenyl),

-$(CH_2)_2C(Me)C(=O)$(2-MeO-4-F-phenyl),

-$(CH_2)_2C(Me)C(=O)$(3-Me-4-F-phenyl),

-$(CH_2)_2C(Me)C(=O)$(2-Me-phenyl),

-$(CH_2)_2C(Me)C(=O)$phenyl,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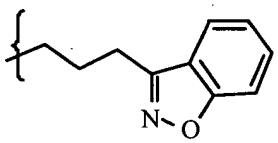
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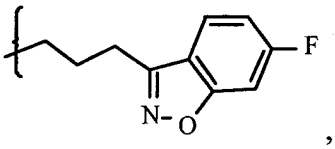
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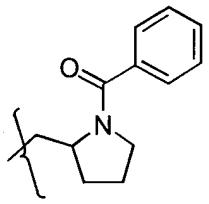
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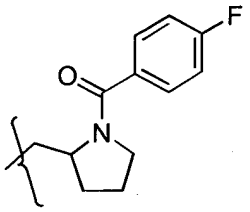
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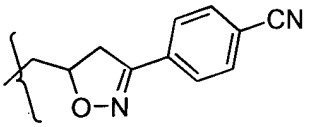
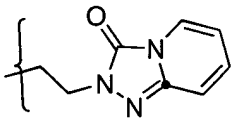

, and


;

$R^7$, $R^8$, and $R^9$, at each occurrence, are independently selected from hydrogen, fluoro, chloro, bromo, cyano, methyl, ethyl, propyl, isopropyl, butyl, t-butyl, nitro, trifluoromethyl,

methoxy, ethoxy, isopropoxy, trifluoromethoxy, methylC(=O)-, ethylC(=O)-, propylC(=O)-, isopropylC(=O)-, methylC(=O)NH-, ethylC(=O)NH -, propylC(=O)NH-, isopropylC(=O)NH, methylamino-, ethylamino-, propylamino-, and isopropylamino-,

provided that two of substituents $R^7$, $R^8$, and $R^9$, are independently selected from hydrogen, fluoro, chloro, methyl, trifluoromethyl, methoxy, and trifluoromethoxy;

m is 1 or 2; and
n is 0, 1 or 2.

32. (Original) The method as defined in Claim 18 where the compound administered is selected from the group:

(±)-*cis*-9-(cyclopropylcarbonyl)-4,5,6a,7,8,9,10,10a-octahydropyrido[4,3-*b*]pyrrolo[3,2,1-*hi*]indole;

(±)-*cis*-9-isobutyryl-4,5,6a,7,8,9,10,10a-octahydropyrido[4,3-*b*]pyrrolo[3,2,1-*hi*]indole;

*tert*-butyl (±)-*cis*-2-(2-chlorophenyl)-4,5,7,8,10,10a-hexahydropyrido[4,3-*b*]pyrrolo[3,2,1-*hi*]indole-9(6a*H*)-carboxylate;

*tert*-butyl (±)-*cis*-2-(2,4-dichlorophenyl)-4,5,7,8,10,10a-hexahydropyrido[4,3-*b*]pyrrolo[3,2,1-*hi*]indole-9(6a*H*)-carboxylate;

*tert*-butyl (±)-*cis*-2-(3,4-dichlorophenyl)-4,5,7,8,10,10a-hexahydropyrido[4,3-*b*]pyrrolo[3,2,1-*hi*]indole-9(6a*H*)-carboxylate;

*tert*-butyl (±)-*cis*-2-(2,3-dichlorophenyl)-4,5,7,8,10,10a-hexahydropyrido[4,3-*b*]pyrrolo[3,2,1-*hi*]indole-9(6a*H*)-carboxylate;

*tert*-butyl (±)-*cis*-2-[2-chloro-4-(trifluoromethyl)phenyl]-4,5,7,8,10,10a-hexahydropyrido[4,3-*b*]pyrrolo[3,2,1-*hi*]indole-9(6a*H*)-carboxylate;

*tert*-butyl (±)-*cis*-2-(2-chloro-4-methoxyphenyl)-4,5,7,8,10,10a-hexahydropyrido[4,3-*b*]pyrrolo[3,2,1-*hi*]indole-9(6a*H*)-carboxylate;

*tert*-butyl (±)-*cis*-2-(5-isopropyl-2-methoxyphenyl)-4,5,7,8,10,10a-hexahydropyrido[4,3-*b*]pyrrolo[3,2,1-*hi*]indole-9(6a*H*)-carboxylate;

*tert*-butyl (±)-*cis*-2-(3-fluorophenyl)-4,5,7,8,10,10a-hexahydropyrido[4,3-*b*]pyrrolo[3,2,1-*hi*]indole-9(6a*H*)-carboxylate;

*tert*-butyl (±)-*cis*-2-(2,4-dimethoxyphenyl)-4,5,7,8,10,10a-hexahydropyrido[4,3-*b*]pyrrolo[3,2,1-*hi*]indole-9(6a*H*)-carboxylate;

(±)-*cis*-2-(2-chlorophenyl)-4,5,6a,7,8,9,10,10a-octahydropyrido[4,3-*b*]pyrrolo[3,2,1-*hi*]indole;

(±)-*cis*-2-(2,4-dichlorophenyl)-4,5,6a,7,8,9,10,10a-octahydropyrido[4,3-*b*]pyrrolo[3,2,1-*hi*]indole;

(±)-*cis*-2-(3,4-dichlorophenyl)-4,5,6a,7,8,9,10,10a-octahydropyrido[4,3-*b*]pyrrolo[3,2,1-*hi*]indole;

(±)-*cis*-2-(2,3-dichlorophenyl)-4,5,6a,7,8,9,10,10a-octahydropyrido[4,3-*b*]pyrrolo[3,2,1-*hi*]indole;

(±)-*cis*-2-[2-chloro-4-(trifluoromethyl)phenyl]-4,5,6a,7,8,9,10,10a-octahydropyrido[4,3-*b*]pyrrolo[3,2,1-*hi*]indole;

(±)-*cis*-2-(2-chloro-4-methoxyphenyl)-4,5,6a,7,8,9,10,10a-octahydropyrido[4,3-*b*]pyrrolo[3,2,1-*hi*]indole;

(±)-*cis*-2-(4-isopropyl-2-methoxyphenyl)-4,5,6a,7,8,9,10,10a-octahydropyrido[4,3-*b*]pyrrolo[3,2,1-*hi*]indole;

(±)-*cis*-2-(3-fluorophenyl)-4,5,6a,7,8,9,10,10a-octahydropyrido[4,3-*b*]pyrrolo[3,2,1-*hi*]indole;

(±)-*cis*-2-(2,4-dimethoxyphenyl)-4,5,6a,7,8,9,10,10a-octahydropyrido[4,3-*b*]pyrrolo[3,2,1-*hi*]indole;

*tert*-butyl (±)-*cis*-5,6,8,9,11,11a-hexahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinoline-10(7a*H*)-carboxylate;

*tert*-butyl (±)-*cis*-2-bromo-5,6,8,9,11,11a-hexahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinoline-10(7a*H*)-carboxylate;

*tert*-butyl (±)-*cis*-2-(2,3-dichlorophenyl)-5,6,8,9,11,11a-hexahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinoline-10(7a*H*)-carboxylate;

*tert*-butyl (±)-*cis*-2-(3,4-dichlorophenyl)-5,6,8,9,11,11a-hexahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinoline-10(7a*H*)-carboxylate;

*tert*-butyl (±)-*cis*-2-[2-chloro-4-(trifluoromethyl)phenyl]-5,6,8,9,11,11a-hexahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinoline-10(7a*H*)-carboxylate;

(±)-*cis*-2-(2,3-dichlorophenyl)-5,6,7a,8,9,10,11,11a-octahydro-4H-pyrido[3',4':4,5]pyrrolo[3,2,1-ij]quinoline;

(±)-*cis*-2-(3,4-dichlorophenyl)-5,6,7a,8,9,10,11,11a-octahydro-4H-pyrido[3',4':4,5]pyrrolo[3,2,1-ij]quinoline;

(±)-*cis*-2-[2-chloro-4-(trifluoromethyl)phenyl]-5,6,7a,8,9,10,11,11a-octahydro-4H-pyrido[3',4':4,5]pyrrolo[3,2,1-ij]quinoline;

4-((±)-*cis*-2-(2-chlorophenyl)-4,5,7,8,10,10a-hexahydropyrido[4,3-*b*]pyrrolo[3,2,1-*hi*]indol-9(6a*H*)-yl)-1-(4-fluorophenyl)-1-butanone;

4-((±)-*cis*-2-(2,4-dichlorophenyl)-4,5,7,8,10,10a-hexahydropyrido[4,3-*b*]pyrrolo[3,2,1-*hi*]indol-9(6a*H*)-yl)-1-(4-fluorophenyl)-1-butanone;

4-((±)-*cis*-5,6,8,9,11,11a-hexahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]qionolin-10(7a*H*)-yl)-1-(4-fluorophenyl)-1-butanone;

4-((±)-*cis*-4,5,7,8,10,10a-hexahydropyrido[4.3-*b*]pyrrolo[3,2,1-*hi*]indol-9(6a*H*)-yl)-1-(4-fluorophenyl)-1-butanone;

(6a*S*,10a*R*)-2-(2-fluoro-4-methoxyphenyl)-4,5,6a,7,8,9,10,10a-octahydropyrido[4,3-*b*]pyrrolo[3,2,1-*hi*]indole;

*tert*-butyl (6a*S*,10a*R*)-2-[4-ethoxy-2-(trifluoromethyl)phenyl]-4,5,7,8,10,10a-hexahydropyrido [4,3-*b*]pyrrolo[3,2,1-*hi*]indole-9(6a*H*)-carboxylate;

(6a*S*,10a*R*)-2-[4-ethoxy-2-(trifluoromethyl)phenyl]-4,5,6a,7,8,9,10,10a-octahydropyrido [4,3-*b*]pyrrolo[3,2,1-*hi*]indole;

*tert*-butyl (6a*S*,10a*R*)-2-(4-chloro-2-fluorophenyl)-4,5,7,8,10,10a-hexahydropyrido[4,3-*b*]pyrrolo[3,2,1-*hi*]indole-9(6a*H*)-carboxylate;

(6a*S*,10a*R*)- 2-(4-chloro-2-fluorophenyl)-4,5,6a,7,8,9,10,10a-octahydropyrido [4,3-*b*]pyrrolo[3,2,1-*hi*]indole;

*tert*-butyl (6a*S*,10a*R*)-2-[4-isopropoxy-2-(trifluoromethyl)phenyl]-4,5,7,8,10,10a-hexahydropyrido[4,3-*b*]pyrrolo[3,2,1-*hi*]indole-9(6a*H*)-carboxylate;

(6a*S*,10a*R*)-2-[4-isopropoxy-2-(trifluoromethyl)phenyl]-4,5,6a,7,8,9,10,10a-octahydropyrido [4,3-*b*]pyrrolo[3,2,1-*hi*]indole;

*tert*-butyl (6a*S*,10a*R*)-2-[4-methoxy-2-(trifluoromethyl)phenyl]-4,5,7,8,10,10a-hexahydropyrido[4,3-*b*]pyrrolo[3,2,1-*hi*]indole-9(6a*H*)-carboxylate;

(6a*S*,10a*R*)-2-[4-methoxy-2-(trifluoromethyl)phenyl]-4,5,6a,7,8,9,10,10a-octahydropyrido [4,3-*b*]pyrrolo[3,2,1-*hi*]indole;

*tert*-butyl (6a*S*,10a*R*)-2-phenyl-4,5,7,8,10,10a-hexahydropyrido[4,3-*b*]pyrrolo[3,2,1-*hi*]indole-9(6a*H*)-carboxylate;

(6a*S*,10a*R*)-2-phenyl-4,5,6a,7,8,9,10,10a-octahydropyrido [4,3-*b*]pyrrolo[3,2,1-*hi*]indole;

*tert*-butyl (6a*S*,10a*R*)-2-(2-methylphenyl)-4,5,7,8,10,10a-hexahydropyrido[4,3-*b*]pyrrolo[3,2,1-*hi*]indole-9(6a*H*)-carboxylate;

(6a*S*,10a*R*)-2-(2-methylphenyl)-4,5,6a,7,8,9,10,10a-octahydropyrido [4,3-*b*]pyrrolo[3,2,1-*hi*]indole;

*tert*-butyl (6a*S*,10a*R*)-2-[2-(trifluoromethyl)phenyl]-4,5,7,8,10,10a-hexahydropyrido[4,3-*b*]pyrrolo[3,2,1-*hi*]indole-9(6a*H*)-carboxylate;

(6a*S*,10a*R*)-2-[2-(trifluoromethyl)phenyl]-4,5,6a,7,8,9,10,10a-octahydropyrido [4,3-*b*]pyrrolo[3,2,1-*hi*]indole;

*tert*-butyl (6a*S*,10a*R*)-2-(3,4-dimethoxyphenyl)-4,5,7,8,10,10a-hexahydropyrido[4,3-*b*]pyrrolo[3,2,1-*hi*]indole-9(6a*H*)-carboxylate;

(6a*S*,10a*R*)-2-(3,4-dimethoxyphenyl)-4,5,6a,7,8,9,10,10a-octahydropyrido [4,3-*b*]pyrrolo[3,2,1-*hi*]indole;

*tert*-butyl (6a*S*,10a*R*)-2-(2,5-dichlorophenyl)-4,5,7,8,10,10a-hexahydropyrido[4,3-*b*]pyrrolo[3,2,1-*hi*]indole-9(6a*H*)-carboxylate;

(6a*S*,10a*R*)-2-(2,5-dichlorophenyl)-4,5,6a,7,8,9,10,10a-octahydropyrido [4,3-*b*]pyrrolo[3,2,1-*hi*]indole;

*tert*-butyl (6a*S*,10a*R*)-2-(3,5-dichlorophenyl)-4,5,7,8,10,10a-hexahydropyrido[4,3-*b*]pyrrolo[3,2,1-*hi*]indole-9(6a*H*)-carboxylate;

(6a*S*,10a*R*)-2-(3,5-dichlorophenyl)-4,5,6a,7,8,9,10,10a-octahydropyrido [4,3-*b*]pyrrolo[3,2,1-*hi*]indole;

*tert*-butyl (6a*S*,10a*R*)-2-(2-isopropyl-4-methoxyphenyl)-4,5,7,8,10,10a-hexahydropyrido[4,3-*b*]pyrrolo[3,2,1-*hi*]indole-9(6a*H*)-carboxylate;

(6a*S*,10a*R*)-2-(2-isopropyl-4-methoxyphenyl)-4,5,6a,7,8,9,10,10a-octahydropyrido [4,3-*b*]pyrrolo[3,2,1-*hi*]indole;

*tert*-butyl (6a*S*,10a*R*)-2-(5-fluoro-4-methoxy-2-methylphenyl)-4,5,7,8,10,10a-hexahydropyrido[4,3-*b*]pyrrolo[3,2,1-*hi*]indole-9(6a*H*)-carboxylate;

(6a*S*,10a*R*)-2-(5-fluoro-4-methoxy-2-methylphenyl)-4,5,6a,7,8,9,10,10a-octahydropyrido [4,3-*b*]pyrrolo[3,2,1-*hi*]indole;

*tert*-butyl (6a*S*,10a*R*)-2-(4-methoxy-2-methylphenyl)-4,5,7,8,10,10a-hexahydropyrido[4,3-*b*]pyrrolo[3,2,1-*hi*]indole-9(6a*H*)-carboxylate;

(6a*S*,10a*R*)-2-(4-methoxy-2-methylphenyl)-4,5,6a,7,8,9,10,10a-octahydropyrido [4,3-*b*]pyrrolo[3,2,1-*hi*]indole;

*tert*-butyl (6a*S*,10a*R*)-2-(2-chloro-4-methoxyphenyl)-4,5,7,8,10,10a-hexahydropyrido[4,3-*b*]pyrrolo[3,2,1-*hi*]indole-9(6a*H*)-carboxylate;

(6a*S*,10a*R*)-2-(2-chloro-4-methoxyphenyl)-4,5,6a,7,8,9,10,10a-octahydropyrido [4,3-*b*]pyrrolo[3,2,1-*hi*]indole;

*tert*-butyl (6a*S*,10a*R*)-2-(3-chloro-2-methylphenyl)-4,5,7,8,10,10a-hexahydropyrido[4,3-*b*]pyrrolo[3,2,1-*hi*]indole-9(6a*H*)-carboxylate;

(6a*S*,10a*R*)-2-(3-chloro-2-methylphenyl)-4,5,6a,7,8,9,10,10a-octahydropyrido [4,3-*b*]pyrrolo[3,2,1-*hi*]indole;

2-[(6a*S*,10a*R*)-4,5,6a,7,8,9,10,10a-octahydropyrido[4,3-*b*]pyrrolo[3,2,1-*hi*]-2-yl]-5-methoxybenzaldehyde;

(6a*S*,10a*R*)-2-(2,6-dichlorophenyl)-4,5,6a,7,8,9,10,10a-octahydropyrido[4,3-*b*]pyrrolo[3,2,1-*hi*]indole;

*N*-[4-[(6a*S*,10a*R*)-4,5,6a,7,8,9,10,10a-octahydropyrido[4,3-*b*]pyrrolo[3,2,1-*hi*]indol-2-yl]-3-(trifluoromethyl)phenyl]-*N*-methylamine;

4-[(6a*S*,10a*R*)-4,5,6a,7,8,9,10,10a-octahydropyrido[4,3-*b*]pyrrolo[3,2,1-*hi*]indol-2-yl]-3-(trifluoromethyl)phenylamine;

1-(2-[(6a*S*,10a*R*)-4,5,6a,7,8,9,10,10a-octahydropyrido[4,3-*b*]pyrrolo[3,2,1-*hi*]indol-2-yl]-5-methoxyphenyl)ethanol;

*tert*-butyl (±)-*cis*-4,5,6,7,8a,9,10,11,12,12a-decahydroazepino[3,2,1-*hi*]pyrido[4,3-*b*]indole-11(8a*H*)-carboxylate;

*tert*-butyl (8a*S*,12a*R*)-2-bromo-4,5,6,7,8a,9,10,11,12,12a-decahydroazepino[3,2,1-*hi*]pyrido[4,3-*b*]indole-11(8a*H*)-carboxylate;

(8a*S*,12a*R*)-2-(2,4-dichlorophenyl)-4,5,6,7,8a,9,10,11,12,12a-decahydroazepino[3,2,1-*hi*]pyrido[4,3-*b*]indole;

(8a*S*,12a*R*)-2-(2,3-dichlorophenyl)-4,5,6,7,8a,9,10,11,12,12a-decahydroazepino[3,2,1-*hi*]pyrido[4,3-*b*]indole;

(8a*S*,12a*R*)-2-(3,4-dichlorophenyl)-4,5,6,7,8a,9,10,11,12,12a-decahydroazepino[3,2,1-*hi*]pyrido[4,3-*b*]indole;

(8a*S*,12a*R*)-2-(3,5-dichlorophenyl)-4,5,6,7,8a,9,10,11,12,12a-decahydroazepino[3,2,1-*hi*]pyrido[4,3-*b*]indole;

(8a*S*,12a*R*)-2-(2,5-dichlorophenyl)-4,5,6,7,8a,9,10,11,12,12a-decahydroazepino[3,2,1-*hi*]pyrido[4,3-*b*]indole;

(8a*S*,12a*R*)-2-(2,6-dichlorophenyl)-4,5,6,7,8a,9,10,11,12,12a-decahydroazepino[3,2,1-*hi*]pyrido[4,3-*b*]indole;

(8a*S*,12a*R*)-2-(2-chlorophenyl)-4,5,6,7,8a,9,10,11,12,12a-decahydroazepino[3,2,1-*hi*]pyrido[4,3-*b*]indole;

(8a*S*,12a*R*)-2-(3-chlorophenyl)-4,5,6,7,8a,9,10,11,12,12a-decahydroazepino[3,2,1-*hi*]pyrido[4,3-*b*]indole;

(8a*S*,12a*R*)-2-(4-chlorophenyl)-4,5,6,7,8a,9,10,11,12,12a-decahydroazepino[3,2,1-*hi*]pyrido[4,3-*b*]indole;

(±)-*cis*-2-(2,6-difluorophenyl)-4,5,6,7,8a,9,10,11,12,12a-decahydroazepino[3,2,1-*hi*]pyrido[4,3-*b*]indole;

(8a*S*,12a*R*)-2-(2,6-difluorophenyl)-4,5,6,7,8a,9,10,11,12,12a-decahydroazepino[3,2,1-*hi*]pyrido[4,3-*b*]indole;

(8a*S*,12a*R*)-2-(2,3-difluorophenyl)-4,5,6,7,8a,9,10,11,12,12a-decahydroazepino[3,2,1-*hi*]pyrido[4,3-*b*]indole;

(8a*S*,12a*R*)-2-(3,4-difluorophenyl)-4,5,6,7,8a,9,10,11,12,12a-decahydroazepino[3,2,1-*hi*]pyrido[4,3-*b*]indole;

(8a*S*,12a*R*)-2-(3-fluorophenyl)-4,5,6,7,8a,9,10,11,12,12a-decahydroazepino[3,2,1-*hi*]pyrido[4,3-*b*]indole;

(8a*S*,12a*R*)-2-[2-chloro-4-(trifluoromethyl)phenyl]-4,5,6,7,8a,9,10,11,12,12a-decahydroazepino[3,2,1-*hi*]pyrido[4,3-*b*]indole;

(8a*S*,12a*R*)-2-(2-chloro-4-methoxyphenyl)-4,5,6,7,8a,9,10,11,12,12a-decahydroazepino[3,2,1-*hi*]pyrido[4,3-*b*]indole;

(8a*S*,12a*R*)-2-(2-fluoro-4-methoxyphenyl)-4,5,6,7,8a,9,10,11,12,12a-decahydroazepino[3,2,1-*hi*]pyrido[4,3-*b*]indole;

(8a*S*,12a*R*)-2-(4-methoxy-2-methylphenyl)-4,5,6,7,8a,9,10,11,12,12a-decahydroazepino[3,2,1-*hi*]pyrido[4,3-*b*]indole;

(8a*S*,12a*R*)-2-[4-methoxy-2-(trifluoromethyl)phenyl]-4,5,6,7,8a,9,10,11,12,12a-decahydroazepino[3,2,1-*hi*]pyrido[4,3-*b*]indole;

(8a*S*,12a*R*)-2-[2-(trifluoromethyl)phenyl]-4,5,6,7,8a,9,10,11,12,12a-decahydroazepino[3,2,1-*hi*]pyrido[4,3-*b*]indole;

(8a*S*,12a*R*)-2-[4-isopropoxy-2-(trifluoromethyl)phenyl]-4,5,6,7,8a,9,10,11,12,12a-decahydroazepino[3,2,1-*hi*]pyrido[4,3-*b*]indole;

(8a*S*,12a*R*)-2-[2,4-bis(trifluoromethyl)phenyl]-4,5,6,7,8a,9,10,11,12,12a-decahydroazepino[3,2,1-*hi*]pyrido[4,3-*b*]indole;

(8a*S*,12a*R*)-2-[4-fluoro-2-(trifluoromethyl)phenyl]-4,5,6,7,8a,9,10,11,12,12a-decahydroazepino[3,2,1-*hi*]pyrido[4,3-*b*]indole;

4-[(8a*S*,12a*R*)-4,5,6,7,8a,9,10,11,12,12a-decahydroazepino[3,2,1-*hi*]pyrido[4,3-*b*]indol-2-yl]-3-(trifluoromethyl)aniline;

4-[(8a*S*,12a*R*)-4,5,6,7,8a,9,10,11,12,12a-decahydroazepino[3,2,1-*hi*]pyrido[4,3-*b*]indol-2-yl]-*N*-methyl-3-(trifluoromethyl)aniline;

2-[(8a*S*,12a*R*)-4,5,6,7,8a,9,10,11,12,12a-decahydroazepino[3,2,1-*hi*]pyrido[4,3-*b*]indol-2-yl]benzaldehyde;

{2-[(8a*S*,12a*R*)-4,5,6,7,8a,9,10,11,12,12a-decahydroazepino[3,2,1-*hi*]pyrido[4,3-*b*]indol-2-yl]phenyl}methanol;

2-[(8a*S*,12a*R*)-4,5,6,7,8a,9,10,11,12,12a-decahydroazepino[3,2,1-*hi*]pyrido[4,3-*b*]indol-2-yl]-5-methoxybenzaldehyde;

{2-[(8a*S*,12a*R*)-4,5,6,7,8a,9,10,11,12,12a-decahydroazepino[3,2,1-*hi*]pyrido[4,3-*b*]indol-2-yl]-5-methoxyphenyl}methanol;

4-[(8a*S*,12a*R*)-4,5,6,7,8a,9,10,11,12,12a-decahydroazepino[3,2,1-*hi*]pyrido[4,3-*b*]indol-2-yl]-3-methylbenzonitrile;

1-{2-[(8a*S*,12a*R*)-4,5,6,7,8a,9,10,11,12,12a-decahydroazepino[3,2,1-*hi*]pyrido[4,3-*b*]indol-2-yl]-5-methoxyphenyl}ethanol;

*tert*-butyl (7a*S*,11a*R*)-2-bromo-5,6,7a,8,9,10,11,11a-octahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinoline-10(7a*H*)-carboxylate;

(7a*S*,11a*R*)-2-(2,4-dichlorophenyl)-5,6,7a,8,9,10,11,11a-octahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinoline;

(7a*S*,11a*R*)-2-(3,4-dichlorophenyl)-5,6,7a,8,9,10,11,11a-octahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinoline;

(7a*S*,11a*R*)-2-(3,5-dichlorophenyl)-5,6,7a,8,9,10,11,11a-octahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinoline;

(7a*S*,11a*R*)-2-(2,5-dichlorophenyl)-5,6,7a,8,9,10,11,11a-octahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinoline;

(7a*S*,11a*R*)-2-(2,6-dichlorophenyl)-5,6,7a,8,9,10,11,11a-octahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinoline;

(7a*S*,11a*R*)-2-(2-chlorophenyl)-5,6,7a,8,9,10,11,11a-octahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinoline;

(7a*S*,11a*R*)-2-(3-chlorophenyl)-5,6,7a,8,9,10,11,11a-octahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinoline;

(7a*S*,11a*R*)-2-(4-chlorophenyl)-5,6,7a,8,9,10,11,11a-octahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinoline;

(7a*S*,11a*R*)-2-(2,6-difluorophenyl)-5,6,7a,8,9,10,11,11a-octahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinoline;

(7a*S*,11a*R*)-2-(2,6-difluorophenyl)-10-methyl-5,6,7a,8,9,10,11,11a-octahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinoline;

(7a*S*,11a*R*)-2-(2,3-difluorophenyl)-5,6,7a,8,9,10,11,11a-octahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinoline;

(7a*S*,11a*R*)-2-(3,4-difluorophenyl)-5,6,7a,8,9,10,11,11a-octahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinoline;

(7a*S*,11a*R*)-2-(3-fluorophenyl)-5,6,7a,8,9,10,11,11a-octahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinoline;

(7a*S*,11a*R*)-2-[2-chloro-4-methoxyphenyl)-5,6,7a,8,9,10,11,11a-octahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinoline;

(7a*S*,11a*R*)-2-[2-fluoro-4-methoxyphenyl)-5,6,7a,8,9,10,11,11a-octahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinoline;

(7a*S*,11a*R*)-2-(4-methoxy-2-methylphenyl)-5,6,7a,8,9,10,11,11a-octahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinoline;

(7a*S*,11a*R*)-2-[4-methoxy-2-(trifluoromethyl)phenyl]-5,6,7a,8,9,10,11,11a-octahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinoline;

4-[(7a*S*,11a*R*)-5,6,7a,8,9,10,11,11a-octahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinolin-2-yl]-3-(trifluoromethyl)phenol;

(7a*S*,11a*R*)-2-[2-(trifluoromethyl)phenyl]-5,6,7a,8,9,10,11,11a-octahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinoline;

(7a*S*,11a*R*)-2-[4-isopropoxy-2-(trifluoromethyl)phenyl]-5,6,7a,8,9,10,11,11a-octahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinoline;

(7a*S*,11a*R*)-2-[2,4-bis(trifluoromethyl)phenyl]-5,6,7a,8,9,10,11,11a-octahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinoline;

(7a*S*,11a*R*)-2-[4-fluoro-2-(trifluoromethyl)phenyl]-5,6,7a,8,9,10,11,11a-octahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinoline;

4-[(7a*S*,11a*R*)-5,6,7a,8,9,10,11,11a-octahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinolin-2-yl]-3-(trifluoromethyl)aniline;

4-[(7a*S*,11a*R*)-5,6,7a,8,9,10,11,11a-octahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinolin-2-yl]-*N*-methyl-3-(trifluoromethyl)aniline;

4-[(7a*S*,11a*R*)-5,6,7a,8,9,10,11,11a-octahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinolin-2-yl]-3-methylbenzonitrile;

2-[(7a*S*,11a*R*)-5,6,7a,8,9,10,11,11a-octahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinolin-2-yl]benzaldehyde;

{2-[(7a*S*,11a*R*)-5,6,7a,8,9,10,11,11a-octahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinolin-2-yl]phenyl}methanol;

2-[(7a*S*,11a*R*)-5,6,7a,8,9,10,11,11a-octahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinolin-2-yl]-5-methoxybenzaldehyde;

{2-[(7a*S*,11a*R*)-5,6,7a,8,9,10,11,11a-octahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinolin-2-yl]-5-methoxyphenyl}methanol;

(8a*S*,12a*R*)-2-[4-ethoxy-2-(trifluoromethyl)phenyl]-4,5,6,7,8a,9,10,11,12,12a-decahydroazepino[3,2,1-*hi*]pyrido[4,3*b*]indole;

(7a*S*,11a*R*)-2-[4-ethoxy-2-(trifluoromethyl)phenyl]-5,6,7a,8,9,10,11,11a-octahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinoline;

(8a*S*,12a*R*)-2-[3-chloro-2-methylphenyl]-4,5,6,7,8a,9,10,11,12,12a-decahydroazepino[3,2,1-*hi*]pyrido[4,3*b*]indole;

(7a*S*,11a*R*)-2-[3-chloro-2-methylphenyl]-5,6,7a,8,9,10,11,11a-octahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinoline;

(7a*S*,11a*R*)-2-[5-fluoro-2-methylphenyl]-5,6,7a,8,9,10,11,11a-octahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinoline;

(±)-*cis*-2-(2,3-dichlorophenyl)-10-propyl-5,6,7a,8,9,10,11,11a-octahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinoline ;

(7a*S*,11a*R*)-2-(2,3-dichlorophenyl)-10-propyl-5,6,7a,8,9,10,11,11a-octahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinoline ;

(±)-*cis*-10-butyl-2-(2,3-dichlorophenyl)-5,6,7a,8,9,10,11,11a-octahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinoline ;

(7a*S*,11a*R*)-10-butyl-2-(2,3-dichlorophenyl)-5,6,7a,8,9,10,11,11a-octahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinoline ;

(7a*S*,11a*R*)-2-(2,3-dichlorophenyl)-10-(4-pentenyl)-5,6,7a,8,9,10,11,11a-octahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinoline ;

(7a*S*,11a*R*)-2-(2,3-dichlorophenyl)-10-(3-methyl-2-butenyl)-5,6,7a,8,9,10,11,11a-octahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinoline;

(7a*S*,11a*R*)-2-(2,4-dichlorophenyl)-10-propyl-5,6,7a,8,9,10,11,11a-octahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinoline ;

(7a*S*,11a*R*)-10-butyl-2-(2,4-dichlorophenyl)-5,6,7a,8,9,10,11,11a-octahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinoline ;

(7a*S*,11a*R*)-2-(2,4-dichlorophenyl)-10-(4-pentenyl)-5,6,7a,8,9,10,11,11a-octahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinoline ;

(7a*S*,11a*R*)-2-(2,4-dichlorophenyl)-10-(3-methyl-2-butenyl)-5,6,7a,8,9,10,11,11a-octahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinoline;

(7a*S*,11a*R*)-10-(cyclobutylmethyl)-2-(2,3-dichlorophenyl)-5,6,7a,8,9,10,11,11a-octahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinoline;

(7a*S*,11a*R*)-2-[4-methoxy-2-(trifluoromethyl)phenyl]-10-methyl-5,6,7a,8,9,10,11,11a-octahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinoline;

(7a*S*,11a*R*)-10-ethyl-2-[4-methoxy-2-(trifluoromethyl)phenyl]-5,6,7a,8,9,10,11,11a-octahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinoline;

(7a*S*,11a*R*)-2-[4-methoxy-2-(trifluoromethyl)phenyl]-10-propyl-5,6,7a,8,9,10,11,11a-octahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinoline;

(7a*S*,11a*R*)-10-butyl-2-[4-methoxy-2-(trifluoromethyl)phenyl]-10-methyl-5,6,7a,8,9,10,11,11a-octahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinoline;

(7a*S*,11a*R*)-2-[4-methoxy-2-(trifluoromethyl)phenyl]-10-(4-pentenyl)-5,6,7a,8,9,10,11,11a-octahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinoline;

(7a*S*,11a*R*)-2-[4-methoxy-2-(trifluoromethyl)phenyl]-10-(3-methyl-2-butenyl)-5,6,7a,8,9,10,11,11a-octahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinoline;

(7a*S*,11a*R*)-10-(2-fluoroethyl)-2-[4-methoxy-2-(trifluoromethyl)phenyl]-5,6,7a,8,9,10,11,11a-octahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinoline;

(7a*S*,11a*R*)-10-(2,2-difluoroethyl)-2-[4-methoxy-2-(trifluoromethyl)phenyl]-5,6,7a,8,9,10,11,11a-octahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinoline;

(7a*S*,11a*R*)-10-(cyclobutylmethyl)-2-[4-methoxy-2-(trifluoromethyl)phenyl]-5,6,7a,8,9,10,11,11a-octahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinoline;

4-((7a*S*,11a*R*)-5,6,8,9,11,11a-hexahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinolin-10(7a*H*)-yl)-1-(4-fluorophenyl)-1-butanone;

4-((7a*R*,11a*S*)-5,6,8,9,11,11a-hexahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinolin-10(7a*H*)-yl)-1-(4-fluorophenyl)-1-butanone;

4-((7a*S*,11a*R*)-5,6,8,9,11,11a-hexahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinolin-10(7a*H*)-yl)-1-(2-aminophenyl)-1-butanone;

4-((7a*R*,11a*S*)-5,6,8,9,11,11a-hexahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinolin-10(7a*H*)-yl)-1-(2-aminophenyl)-1-butanone;

(±)-*cis*-3-(5,6,8,9,11,11a-hexahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinolin-10(7a*H*)-yl)propyl 4-fluorophenyl ether;

4-((±)-*cis*-5,6,8,9,11,11a-hexahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinolin-10(7a*H*)-yl)-1-(4-pyridinyl)-1-butanone;

(±)-*cis*-10-[3-(6-fluoro-1,2-benzisoxazol-3-yl)propyl]-5,6,7a,8,9,10,11,11a-octahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinoline;

(7a*S*,11a*R*)-10-[3-(6-fluoro-1,2-benzisoxazol-3-yl)propyl]-5,6,7a,8,9,10,11,11a-octahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinoline;

(±)-*cis*-4-(4,5,6,7,9,10,12,12a-octahydroazepino[3,2,1-*hi*]pyrido[4,3-*b*]indol-11(8a*H*)-yl)-1-(4-fluorophenyl)-1-butanone;

4-((8a*S*,12a*R*)–4,5,6,7,9,10,12,12a-octahydroazepino[3,2,1-*hi*]pyrido[4,3-*b*]indol-11(8a*H*)-yl)-1-(4-fluorophenyl)-1-butanone;

4-((8a*R*,12a*S*)–4,5,6,7,9,10,12,12a-octahydroazepino[3,2,1-*hi*]pyrido[4,3-*b*]indol-11(8a*H*)-yl)-1-(4-fluorophenyl)-1-butanone;

4-((±)–4,5,6,7,9,10,12,12a-octahydroazepino[3,2,1-*hi*]pyrido[4,3-*b*]indol-11(8a*H*)-yl)-1-(2-amino-4-fluorophenyl)-1-butanone;

4-((±)-*cis*-5,6,8,9,11,11a-hexahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinolin-10(7a*H*)-yl)-1-(2-amino-4-fluorophenyl)-1-butanone ;

4-((7a*S*,11a*R*)-5,6,8,9,11,11a-hexahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinolin-10(7a*H*)-yl)-1-(2-amino-4-fluorophenyl)-1-butanone; and

4-((7a*R*,11a*S*)-5,6,8,9,11,11a-hexahydro-4*H*-pyrido[3',4':4,5]pyrrolo[3,2,1-*ij*]quinolin-10(7a*H*)-yl)-1-(2-amino-4-fluorophenyl)-1-butanone.

33. (Original) The method as defined in Claim 18 where the compound administered is selected from the group:

4-[(±)-*5*,6,8,9,10,11,12,12a-octahydro-4*H*,7a*H*-azepino[4',5':4,5]pyrrolo [3,2,1-*ij*]quinolin-10-yl]-1-(4-fluorophenyl)-1-butanone;

4-[(±)-*5*,6,8,9,10,11,12,12a-octahydro-4*H*,7a*H*-azepino[4',5':4,5]pyrrolo [3,2,1-*ij*]quinolin-10-yl]-1-(2-amino-4-fluorophenyl)-1-butanone;

4-[(±)-4,5,6,7,9,10,11,12,13,13a-decahydro-11*H*-diazepino[4,5-*b*:3,2,1-*hi*]indol-11-yl]-1-(4-fluorophenyl)-1-butanone;

4-[(±)-4,5,6,7,9,10,11,12,13,13a-decahydro-11*H*-diazepino[4,5-*b*:3,2,1-*hi*]indol-11-yl]-1-(2-amino-4-fluorophenyl)-1-butanone;

*tert*-butyl (±)-*cis*-5,6,8,9,10,11,12,12a-octahydro-4*H*,7a*H*-azepino[3',4':4,5]pyrrolo[3,2,1-*ij*]quinoline-11-carboxylate;

*tert*-butyl (±)-*cis*-2-bromo-5,6,8,9,10,11,12,12a-octahydro-4*H*,7a*H*-azepino[3',4':4,5]pyrrolo[3,2,1-*ij*]quinoline-11-carboxylate; and

(±)-*cis*-2-[4-methoxy-2-(trifluoromethyl)phenyl]-5,6,8,9,10,11,12,12a-octahydro-4*H*,7a*H*-azepino[3',4':4,5]pyrrolo[3,2,1-*ij*]quinoline.

34. (Original) The method as defined in Claim 18 where the compound administered is selected from the group:

*tert*-butyl (±)-*cis*-2-bromo-4-oxo-4,5,6,7,9,10,12,12a-octahydroazepino[3,2,1-*hi*]pyrido[4,3-*b*]indole-11(8a*H*)-carboxylate;

*tert*-butyl (±)-*cis*-2-(2,4-dichlorophenyl)-4-oxo-4,5,6,7,9,10,12,12a-octahydroazepino[3,2,1-*hi*]pyrido[4,3-*b*]indole-11(8a*H*)-carboxylate;

(±)-*cis*-2-(2,4-dichlorophenyl)-6,7,8a,9,10,11,12,12a-octahydroazepino[3,2,1-*hi*]pyrido[4,3-*b*]indol-4(5*H*)-one;

(8a*S*, 12a*R*)-2-(2,4-dichlorophenyl)-6,7,8a,9,10,11,12,12a-octahydroazepino[3,2,1-*hi*]pyrido[4,3-*b*]indol-4(5*H*)-one;

(8a*R*, 12a*S*)-2-(2,4-dichlorophenyl)-6,7,8a,9,10,11,12,12a-octahydroazepino[3,2,1-*hi*]pyrido[4,3-*b*]indol-4(5*H*)-one;

(8a*S*, 12a*R*)-2-(2,4-dichlorophenyl)-6,7,8a,9,10,11,12,12a-decahydroazepino[3,2,1-*hi*]pyrido[4,3-*b*]indol-4-ol; and

(8a*R*, 12a*S*)-2-(2,4-dichlorophenyl)-6,7,8a,9,10,11,12,12a-decahydroazepino[3,2,1 *hi*]pyrido[4,3-*b*]indol-4-ol.